Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

EMB

"FOURTH AND FINAL BILL"

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 3/02/23 - 5-04-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
1	Removing and resetting of footpath slab (From Approved Arrival Rates)						
	3rd B Cross Rd						
	LHS						
	Ch-0.00 to 30.00m	1	20.00	0.90		18.00	
	Ch-30.00 to 60.00m	1	12.00	0.90		10.80	
	Ch-60.00 to 71.50m	1	6.00	0.90		5.40	
	RHS						
	Ch-0.00 to 30.00m	1	20.00	0.90		18.00	
	Ch-30.00 to 60.00m	1	17.00	0.90		15.30	
	Ch-60.00 to 71.40m	1	6.00	0.90		5.40	
	Ch-71.40 to 76.10m	1	3.00	0.90		2.70	
	Ch-76.10 to 82.00m	1	4.00	0.90		3.60	
	Santhosh Nagara						
	1st Cross Rd						
	LHS						
	Ch-0.00 to 16.70m	1	10.00	0.90		9.00	
	Ch-16.70to 25.20m	1	6.00	0.90		5.40	
	Ch-25.20 to 33.40m	1	4.00	0.90		3.60	
	RHS						
	Ch-0.00 to 30.00m	1	16.00	0.90		14.40	
	Ch-30.00 to 36.70m	1	4.00	0.90		3.60	
	Ch-36.70 to 39.80m	1	1.00	0.90		0.90	
	Ch-39.80 to 45.00m	1	2.00	0.90		1.80	
	1stA Cross Rd						
	LHS						
	Ch-0.00 to 18.70m	1	9.00	0.75		6.75	
	Ch-18.70 to 27.80m	1	6.00	0.75		4.50	
	Ch-27.80 to 55.90m	1	20.00	0.75		15.00	
	Ch-55.90 to 73.90m	1	10.00	0.75		7.50	
	RHS						
	Ch-0.00 to 8.50m	1	5.00	0.75		3.75	
	Ch-8.50to 38.50m	1	22.00	0.75		16.50	
	Ch-38.50 to 43.90m	1	2.00	0.75		1.50	
	Ch-43.90 to 69.50m	1	18.00	0.75		13.50	
	Ch-69.50 to 73.90m	1	2.00	0.75		1.50	
	Attur Layout						
	Opp To Post Office						
	1stA Cross Rd						

Contractor

NITECH INFRA SOLUTIONS PVT LTD Bangalore 560 056 Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
	LHS						
	Ch-0.00 to 30.00m						
	Ch-30.00 to 33.70m	1	19.00	0.75		14.25	
	Ch-33.70 to 63.70m	1	1.00	0.75		0.75	
	Ch-63.70to 89.90m	1	22.00	0.75		16.50	
	RHS	1	16.00	0.75		12.00	
	Ch-0.00 to 10.80m						
	Ch-10.80 to 40.80'm	1	10.80				
	Ch-40.80' to 70.80m	1	20.00	0.75		15.00	
	Ch-70.80to 89.90m	1	22.00	0.75		16.50	
	Ch-89.90to 91.30m	1	13.00	0.75		9.75	
	Ch-91.30 to 102.80m	1	0.60	0.75		0.45	
	Connecting Road	1	5.50	0.75		4.13	
	RHS						
	Ch-0.00 to 7.40m	1	7.40				
	Ch-7.40 to 37.40m	1	12.00	0.75		9.00	
	Ch-37.40 to 53.50m	1	10.00	0.75		7.50	
					Present Qty	**294.23**	**sqm**
					Qty Paid In 3rd Part Bill	**7946.83**	**sqm**
					Total Qty	**8241.06**	**sqm**
					Qty Deduct In 3rd Part Bill	**7946.83**	**sqm**
					Qty Payable In 4th Final Bill	**294.23**	**sqm**
					Above 125%	**294.23**	**sqm**

INFRA SOLUTIONS PVT LTD Bangalore 560066

Contractor Consultant Asst. Engineer Asst. Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 17-02-23 - 07-3-23

Item No	Discription of Item	No	Length	B1	B2	A.Breadth	Depth	Qty	Unit
2	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. Volume 1, Loading & Unloading Rs-118								
	RCC Drain Desilt								
	3rd B Cross Rd								
	LHS								
	Ch-0.00 to 30.00m	1	30.00			0.60	0.55	9.90	
	Ch-30.00 to 60.00m	1	30.00			0.60	0.60	10.80	
	Ch-60.00 to 71.50m	1	11.50			0.60	0.50	3.45	
	RHS								
	Ch-0.00 to 30.00m	1	30.00			0.60	0.55	9.90	
	Ch-30.00 to 60.00m	1	30.00			0.60	0.60	10.80	
	Ch-60.00 to 71.40m	1	11.40			0.60	0.55	3.76	
	Ch-71.40 to 76.10m	1	4.70			0.60	0.60	1.69	
	Ch-76.10 to 82.00m	1	5.90			0.60	0.55	1.95	
	Santhosh Nagara								
	1st Cross Rd								
	LHS								
	Ch-0.00 to 16.70m	1	16.70			0.60	0.50	5.01	
	Ch-16.70to 25.20m	1	8.50			0.60	0.50	2.55	
	Ch-25.20 to 33.40m	1	8.20			0.60	0.50	2.46	
	RHS								
	Ch-0.00 to 30.00m	1	30.00			0.60	0.50	9.00	
	Ch-30.00 to 36.70m	1	6.70			0.60	0.50	2.01	
	Ch-36.70 to 39.80m	1	3.10			0.60	0.50	0.93	
	Ch-39.80 to 45.00m	1	5.20			0.60	0.50	1.56	
	IstA Cross Rd								
	LHS								
	Ch-0.00 to 18.70m	1	18.70			0.45	0.55	4.63	
	Ch-18.70 to 27.80m	1	9.10			0.45	0.55	2.25	
	Ch-27.80 to 55.90m	1	28.10			0.45	0.55	6.95	
	Ch-55.90 to 73.90m	1	18.00			0.45	0.55	4.46	
	RHS								
	Ch-0.00 to 8.50m	1	8.50			0.45	0.55	2.10	

Contractor

Consultant

Asst. Engineer

Item No	Discription of Item	No	Length	B1	B2	A.Breadth	Depth	Qty	Unit
	Ch-211.50m To 217.30m Gap	1	5.80						
	Ch-217.30m To 229.10m	1	11.80			0.20	0.25	0.59	
	11th Main Road								
	LHS								
	Ch-0.00m To 9.0m	1	9.00			0.20	0.25	0.45	
	Ch-9.0m To 12.50m Gap	1	3.50						
	Ch-12.50m To 18.00m	1	5.50			0.20	0.25	0.28	
	Ch-18.00m To 22.40m Gap	1	4.40						
	Ch-22.40m To 32.10m	1	9.70			0.20	0.25	0.49	
	Ch-32.10m To 34.70m Gap	1	2.60						
	Ch-34.70m To 48.00m	1	13.30			0.20	0.25	0.67	
	LHS								
	Ch-0.00m To 3.30m Gap	1	3.30						
	Ch-3.30m To 33.30m	1	30.00			0.20	0.25	1.50	
	Ch-33.30m To 43.30m	1	10.00			0.20	0.25	0.50	
	Urdhu School								
	Ch-0.00m To 23.90m	1	23.90			0.20	0.25	1.20	
	Vaidhika Sabha Building Entrance								
	LHS								
	Ch-0.00m To 30.00m	1	30.00			0.20	0.25	1.50	
	Ch-30.00m To 60.00m	1	30.00			0.20	0.25	1.50	
	Ch-60.00m To 90.00m	1	30.00			0.20	0.25	1.50	
	Ch-90.00m To 120.00m	1	30.00			0.20	0.25	1.50	
	Ch-120.00m To 124.70m	1	4.70			0.20	0.25	0.24	
	RHS								
	Ch-0.00m To 30.00m	1	30.00			0.20	0.25	1.50	
	Ch-30.00m To 60.00m	1	30.00			0.20	0.25	1.50	
	Ch-60.00m To 90.00m	1	30.00			0.20	0.25	1.50	
	Ch-90.00m To 109.60m	1	19.60			0.20	0.25	0.98	
	Upto Gate								
	Vaidhika Sabha Building Inside								
	Ch-0.00m To 21.10m	1	21.10			0.20	0.25	1.06	
	Ch-0.00m To 1.00m	1	1.00			0.20	0.25	0.05	
	Ch-0.00m To 9.80m	1	9.80			0.20	0.25	0.49	
	Ch-0.00m To 6.50m	1	6.50			0.20	0.25	0.33	
	Compound Wall								
		1	87.20			0.75	1.20	78.48	
							Present Qty	**518.70**	**Cum**
							Qty Paid In 3rd Part Bill	**1141.28**	**Cum**
							Total Qty	**1659.99**	**Cum**
							Qty Deduct In 3rd Part Bill	**1141.28**	**Cum**
							Qty Payable In 4th Final Bill	**518.70**	**Cum**

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 21-02-23 - 3-02-23

Item No	Discription of Item	No	Length	B1	B2	A.Breadth	Depth	Qty	Unit
3	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates								
	Cobble Stone								
	Ward No-03								
	SFS 208								
	4th Main Road								
	RHS								
	Ch-0.00m To 4.00m	1	4.00	1.37	2.60	1.99	0.15	1.19	
	Ch-4.00m To 11.00m	1	7.00	2.60	2.85	2.73	0.15	2.86	
	Ch-11.00m To 17.80mGAP	1	6.80						
	Ch-17.80m To 18.80m	1	1.00	1.70	1.70	1.70	0.15	0.26	
	Ch-18.80m To 28.80m	1	10.00	2.50	2.00	2.25	0.15	3.38	
	Ch-28.80m To 38.80m	1	10.00	2.00	1.83	1.92	0.15	2.87	
	Ch-38.80m To 41.00m	1	2.20	1.83	1.80	1.82	0.15	0.60	
	Ch-41.00m To 44.50mGAP	1	3.50						
	Ch-44.50m To 48.50m	1	4.00	2.05	1.75	1.90	0.15	1.14	
	Ch-48.50m To 52.50m	1	4.00	1.60	1.75	1.68	0.15	1.01	
	Ch-52.50m To 60.50m	1	8.00	1.90	1.83	1.87	0.15	2.24	
	Ch-60.50m To 67.50m	1	7.00	1.70	1.70	1.70	0.15	1.79	
	Ch-67.50m To 78.50m	1	11.00	1.70	1.95	1.83	0.15	3.01	
	Ch-78.50m To 88.20m GAP House No 105	1	9.70						
	Ch-88.20m To 93.50m	1	5.30	1.50	1.55	1.53	0.15	1.21	
	Ch-93.50m To 96.80mGAP	1	3.30						
	Ch-96.80m To 102.60m GAP Little School	1	5.80						
	Ch-102.60m To 106.75m GAP	1	4.15						
	Ch-106.750m To 117.35mGAP	1	10.60						
	Ch-117.35m To 127.35mGAP House No 109	1	10.00						
	Ch-127.35m To 142.35m	1	15.00	1.40	1.30	1.35	0.15	3.04	

Contractor

TECH INFRA SOLUTIONS Bangalore 560 056 COCHIN

Consultant

Asst. Engineer

Asst. Engineer

Item No	Discription of Item	No	Length	B1	B2	A.Breadth	Depth	Qty	Unit
	Sump	-1	2.90	2.90	2.90	2.90	0.15	-1.26	
	Step	-1	1.30	0.45	0.45	0.45	0.15	-0.09	
		-1	1.10	1.80	1.80	1.80	0.15	-0.30	
	Part-6 Back Side	1	14.20	1.15	1.20	1.18	0.15	2.50	
	Part-7	1	11.40	1.70	2.15	1.93	0.15	3.29	
	Part-8	1	8.95	1.05	1.45	1.25	0.15	1.68	
	Part-9	1	4.80	1.90	1.90	1.90	0.15	1.37	
	Part-10	1	4.90	0.80	1.00	0.90	0.15	0.66	
	Step	-1	1.10	0.80	0.80	0.80	0.15	-0.13	
	Compound Wall								
		1	87.20			0.75	0.15	9.81	
							Present Qty	**127.65**	**Cum**
							Qty Paid In 3rd Part Bill	**1141.28**	**Cum**
							Total Qty	**1268.94**	**Cum**
							Qty Deduct In 3rd Part Bill	**1141.28**	**Cum**
							Qty Payable In 4th Final Bill	**127.65**	**Cum**

Contractor

Consultant

Asst. Engineer

Asst. Exe. Engineer,

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 21-2-23 - 12-04-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
5	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates						
	RCC Drain Coping						
	3rd B Cross Rd						
	LHS						
	Ch-0.00 to 30.00m	2	30.00	0.15	0.10	0.90	
	Ch-30.00 to 60.00m	2	30.00	0.15	0.10	0.90	
	Ch-60.00 to 71.50m	2	11.50	0.15	0.10	0.35	
	RHS						
	Ch-0.00 to 30.00m	2	30.00	0.15	0.15	1.35	
	Ch-30.00 to 60.00m	2	30.00	0.15	0.15	1.35	
	Ch-60.00 to 71.40m	2	11.40	0.15	0.15	0.51	
	Ch-71.40 to 76.10m	2	4.70	0.15	0.15	0.21	
	Ch-76.10 to 82.00m	2	5.90	0.15	0.15	0.27	
	Tirumalanagaara						
	Connecting Road						
	From Main To 2nd Main Rd						
	Ch-0.00 to 30.00m	2	30.00	0.15	0.15	1.35	
	Ch-30.00 to 41.20m	2	11.20	0.15	0.15	0.50	
	Connecting Road Raft						
	From Main To 2nd Main Rd						
	Ch-0.00 to 30.00m	1	30.00	0.60	0.15	2.70	
	Ch-30.00 to 41.20m	1	11.20	0.60	0.15	1.01	
					Present Qty	**11.40**	**Cum**
					Qty Paid In 3rd Part Bill	**1421.66**	**Cum**
					Total Qty	**1433.06**	**Cum**
					Qty Deduct In 3rd Part Bill	**1421.66**	**Cum**
					Qty Payable In 4th Final Bill	**11.40**	**Cum**

Contractor

NIJ TECH INFRA SOLUTIONS PVT LTD Bangalore 560 086 Consultant

Asst. Engineer

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 23-03-23 - 4-05-23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
8	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. Mix 1:3:6 (M10) Using 20 mm nominal size graded crushed coarse aggregates						
	For Kerb Stone						
	SFS 208						
	4th Main Rd						
	RHS						
	Ch-0.00m To 122.55m	1	12.55	0.20	0.10	0.25	
	Ch-122.55m To 19.35m Gap	1	6.80				
	Ch-19.35m To 43.85m	1	24.50	0.20	0.10	0.49	
	Ch-43.85m To 73.85m	1	30.00	0.20	0.10	0.60	
	Ch-73.85m To 85.85m	1	12.00	0.20	0.10	0.24	
	Ch-85.85m To 95.55m	1	9.70	0.20	0.10	0.19	
	Ch-95.55m To 100.85m	1	5.30	0.20	0.10	0.11	
	Ch-100.85m To 104.15m Gap	1	3.30				
	Ch-104.15m To 109.95m	1	5.80	0.20	0.10	0.12	
	Ch-109.95m To 114.10m	1	4.15	0.20	0.10	0.08	
	Ch-114.10m To 126.30m	1	12.20	0.20	0.10	0.24	
	Ch-126.30m To 136.30m Gap	1	10.00				
	Ch-136.30m To 166.30m	1	30.00	0.20	0.10	0.60	
	Ch-166.30m To 171.25m	1	4.95	0.20	0.10	0.10	
	Ch-171.25m To 179.25m Gap	1	8.00				
	Ch-179.25m To 190.25m	1	11.00	0.20	0.10	0.22	
	Ch-190.25m To 201.05m Gap	1	10.80				
	Ch-201.05m To 220.25m	1	19.20	0.20	0.10	0.38	
	Ch-220.25m To 240.05m	1	19.80	0.20	0.10	0.40	
	3rd Main Road						
	LHS						
	Ch-0.00m To 30.00m	1	30.00	0.20	0.10	0.60	
	SFS 407						
	1st A Main Road						
	LHS						
	Ch-0.00m To 11.00m	1	11.00	0.20	0.10	0.22	

Contractor

Consultant

Asst Engineer

Asst. Exe. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
	Ch-151.50m To 181.50m	1	30.00	0.20	0.10	0.60	
	Ch-181.50m To 211.50m	1	30.00	0.20	0.10	0.60	
	Ch-211.50m To 217.30m Gap	1	5.80				
	Ch-217.30m To 229.10m	1	11.80	0.20	0.10	0.24	
	11th Main Road						
	LHS						
	Ch-0.00m To 9.0m	1	9.00	0.20	0.10	0.18	
	Ch-9.0m To 12.50m Gap	1	3.50				
	Ch-12.50m To 18.00m	1	5.50	0.20	0.10	0.11	
	Ch-18.00m To 22.40m Gap	1	4.40				
	Ch-22.40m To 32.10m	1	9.70	0.20	0.10	0.19	
	Ch-32.10m To 34.70m Gap	1	2.60				
	Ch-34.70m To 48.00m	1	13.30	0.20	0.10	0.27	
	LHS						Rate
	Ch-0.00m To 3.30m Gap	1	3.30				
	Ch-3.30m To 33.30m	1	30.00	0.20	0.10	0.60	
	Ch-33.30m To 43.30m	1	10.00	0.20	0.10	0.20	
	Urdhu School						
	Ch-0.00m To 23.90m	1	23.90	0.20	0.10	0.48	
	Vaidhika Sabha Building Entrance						
	LHS						
	Ch-0.00m To 30.00m	1	30.00	0.20	0.10	0.60	
	Ch-30.00m To 60.00m	1	30.00	0.20	0.10	0.60	
	Ch-60.00m To 90.00m	1	30.00	0.20	0.10	0.60	
	Ch-90.00m To 120.00m	1	30.00	0.20	0.10	0.60	
	Ch-120.00m To 124.70m	1	4.70	0.20	0.10	0.09	
	RHS						
	Ch-0.00m To 30.00m	1	30.00	0.20	0.10	0.60	
	Ch-30.00m To 60.00m	1	30.00	0.20	0.10	0.60	
	Ch-60.00m To 90.00m	1	30.00	0.20	0.10	0.60	
	Ch-90.00m To 109.60m	1	19.60	0.20	0.10	0.39	
	Upto Gate						
	Vaidhika Sabha Building Inside						
	Ch-0.00m To 21.10m	1	21.10	0.20	0.10	0.42	
	Ch-0.00m To 1.00m	1	1.00	0.20	0.10	0.02	
	Ch-0.00m To 9.80m	1	9.80	0.20	0.10	0.20	
	Ch-0.00m To 6.50m	1	6.50	0.20	0.10	0.13	
					Present Qty	**29.30**	**Cum**
					Qty Paid In 3rd Part Bill	**68.99**	**Cum**
					Total Qty	**98.29**	**Cum**
					Qty Deduct In 3rd Part Bill	**68.99**	**Cum**
					Qty Payable In 4th Final Bill	**29.30**	**Cum**

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 3-02-23 - 19-04-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
11	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances						
	Ward No-03						
	Cut Portion						
	Asphalt Road						
	SFS 407						
	1st A Main Road						
	From Dead End						
	Ch-0.00m To 6.80m	1	6.80	(1.00 + 1.10)/2	0.40	2.86	
	Ch-6.80m To 26.80m	1	20.00	(1.10 + 1.20)/2	0.40	9.20	
	Ch-26.80m To 46.80m	1	20.00	(1.10 + 1.20)/2	0.40	9.20	
	Ch-46.80m To 66.80m	1	20.00	(1.10 + 1.00)/2	0.40	8.40	
	Ch-46.80m To 86.80m	1	20.00	(1.10 + 1.20)/2	0.40	9.20	
	Ch-86.80m To 106.80m	1	20.00	(1.10 + 1.30)/2	0.40	9.60	cgfc
	Ch-106.80m To 116.80m	1	10.00	(1.10 + 1.20)/2	0.40	4.60	
	Ch-116.80m To 126.80m	1	10.00	(1.10 + 1.00)/2	0.40	4.20	
	Ch-126.80m To 146.80m	1	20.00	(1.10 + 1.10)/2	0.40	8.80	
	Ch-146.80m To 162.80m	1	15.80	(1.10 + 1.20)/2	0.40	7.27	
	Triangle 1/2*B*H B=3.5,3 H=2.6	0.5	3.00	(1.10 + 1.20)/2	0.40	0.69	
	Deduct Ramp House No108	-1	5.30	(1.10 + 1.00)/2	0.40	-2.23	
	1st Cross Rd						
	Ch-0.00m To 10.00m	1	10.00	(1.10 + 1.20)/2	0.40	4.60	

Contractor

NINEZECH INFRA SOLUTIONS PVT LTD Bangalore 560066 Consultant

Asst Engineer

Asst Exe. Engineer

No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Left Side	1	21.40	(3.55 + 3.50) / 2	0.30	22.63	
	Back Side	1	17.00	(2.20 + 2.15) / 2	0.35	12.94	
	Deduct Steps	-1	2.40	(0.65 + 0.65) / 2	0.35	-0.55	
	Deduct Steps	-1	6.10	(1.75 + 1.75) / 2	0.35	-3.74	
	Deduct Ramp	-1	1.50	(0.95 + 0.95) / 2	0.35	-0.50	
	Deduct Sump	-1	3.25	(3.10 + 3.10) / 2	0.35	-3.53	
					Present Qty	**3178.43**	**Cum**
					Qty Paid In 3rd Part Bill	**9691.93**	**Cum**
					Total Qty	**12870.35**	**Cum**
					Qty Deduct In 3rd Part Bill	**9691.93**	**Cum**
					Qty Payable In 4th Final Bill	**3178.43**	**Cum**
					Upto 125%	**418.22**	**Cum**
					Above 125%	**2760.20**	**Cum**

Contractor

Consultant

Asst Engineer

Asst Executive

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 12-5-23 - 19-04-23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
12	Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per clause 401 .						
	Ward No-03						
	Cut Portion						
	Asphalt Road						
	SFS 407						
	1st A Main Road						
	From Dead End						
	Ch-0.00m To 6.80m	1	6.80	(1.00 + 1.10)/2	0.15	1.07	
	Ch-6.80m To 26.80m	1	20.00	(1.10 + 1.20)/2	0.15	3.45	
	Ch-26.80m To 46.80m	1	20.00	(1.10 + 1.20)/2	0.15	3.45	
	Ch-46.80m To 66.80m	1	20.00	(1.10 + 1.00)/2	0.15	3.15	
	Ch-46.80m To 86.80m	1	20.00	(1.10 + 1.20)/2	0.15	3.45	
	Ch-86.80m To 106.80m	1	20.00	(1.10 + 1.30)/2	0.15	3.60	
	Ch-106.80m To 116.80m	1	10.00	(1.10 + 1.20)/2	0.15	1.73	
	Ch-116.80m To 126.80m	1	10.00	(1.10 + 1.00)/2	0.15	1.58	
	Ch-126.80m To 146.80m	1	20.00	(1.10 + 1.10)/2	0.15	3.30	
	Ch-146.80m To 162.80m	1	15.80	(1.10 + 1.20)/2	0.15	2.73	
	Triangle 1/2*B*H B=3.5,3 H=2.6	0.5	3.00	(1.10 + 1.20)/2	0.15	0.26	
	Deduct Ramp House No108	-1	5.30	(1.10 + 1.00)/2	0.15	-0.83	
	1st Cross Rd						
	Ch-0.00m To 10.00m	1	10.00	(1.10 + 1.20)/2	0.15	1.73	

Contractor

Consultant

Asst Engineer

Asst Exe. Engineer

Item No	Discription of Item	No	Length	Breadth			Depth	Qty	Unit
	Part-7	1	11.40	1.70	2.15	1.93	0.10	2.19	
	Part-8	1	8.95	1.05	1.45	1.25	0.15	1.68	
	Part-9	1	4.80	1.90	1.90	1.90	0.10	0.91	
	Part-10	1	4.90	0.80	1.00	0.90	0.10	0.44	
	Step	-1	1.10	0.80	0.80	0.80	0.10	-0.09	
							Present Qty	**1244.43**	**Cum**
							Qty Paid In 3rd Part Bill	**4350.16**	**Cum**
							Total Qty	**5594.59**	**Cum**
							Qty Deduct In 3rd Part Bill	**4350.16**	**Cum**
							Qty Payable In 4th Final Bill	**1244.43**	**Cum**
							Upto 125%	**954.62**	**Cum**
							Above 125%	**289.81**	**Cum**

Contractor

Consultant

Asst Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/03/23 - 25/03/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
13	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density						
	Ward No-03						
	Cut Portion						
	Asphalt Road						
	SFS 407						
	1st A Main Road						
	From Dead End						
	Ch-0.00m To 6.80m	1	6.80	(1.00 + 1.10)/2	0.23	1.64	
	Ch-6.80m To 26.80m	1	20.00	(1.10 + 1.20)/2	0.23	5.29	
	Ch-26.80m To 46.80m	1	20.00	(1.10 + 1.20)/2	0.23	5.29	
	Ch-46.80m To 66.80m	1	20.00	(1.10 + 1.00)/2	0.23	4.83	
	Ch-46.80m To 86.80m	1	20.00	(1.10 + 1.20)/2	0.23	5.29	
	Ch-86.80m To 106.80m	1	20.00	(1.10 + 1.30)/2	0.23	5.52	
	Ch-106.80m To 116.80m	1	10.00	(1.10 + 1.20)/2	0.23	2.65	
	Ch-116.80m To 126.80m	1	10.00	(1.10 + 1.00)/2	0.23	2.42	
	Ch-126.80m To 146.80m	1	20.00	(1.10 + 1.10)/2	0.23	5.06	
	Ch-146.80m To 162.80m	1	15.80	(1.10 + 1.20)/2	0.23	4.18	
	Triangle 1/2*B*H B=3.5,3 H=2.6	0.5	3.00	(1.10 + 1.20)/2	0.23	0.40	
	Deduct Ramp House No108	-1	5.30	(1.10 + 1.00)/2	0.23	-1.28	
	1st Cross Rd						

Contractor

Consultant

Asst Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch-0.00m To 20.00m	1	20.00	5.60 + 5.60 / 2	0.23	25.76	Cum
	Ch-0.00m To 36.50m	1	16.50	5.60 + 5.60 / 2	0.20	18.48	
					Present Qty	**1745.24**	**Cum**
					Qty Paid In 3rd Part Bill	**6239.04**	**Cum**
					Total Qty	**7984.28**	**Cum**
					Qty Deduct In 3rd Part Bill	**6239.04**	**Cum**
					Qty Payable In 4th Final Bill	**1745.24**	**Cum**
					Upto 125%	**772.21**	**Cum**
					Above 125%	**973.03**	**Cum**

Contractor

Consultant

Asst.Engineer

Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 9/3/23 - 25/04/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
14	Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per in2 using mechanical means.						
	Ward No-03						
	Cut Portion						
	Asphalt Road						
	SFS 407						
	1st A Main Road						
	From Dead End						
	Ch-0.00m To 6.80m	1	6.80	(1.00 + 1.10)/2		7.14	
	Ch-6.80m To 26.80m	1	20.00	(1.10 + 1.20)/2		23.00	
	Ch-26.80m To 46.80m	1	20.00	(1.10 + 1.20)/2		23.00	
	Ch-46.80m To 66.80m	1	20.00	(1.10 + 1.00)/2		21.00	
	Ch-46.80m To 86.80m	1	20.00	(1.10 + 1.20)/2		23.00	
	Ch-86.80m To 106.80m	1	20.00	(1.10 + 1.30)/2		24.00	
	Ch-106.80m To 116.80m	1	10.00	(1.10 + 1.20)/2		11.50	
	Ch-116.80m To 126.80m	1	10.00	(1.10 + 1.00)/2		10.50	
	Ch-126.80m To 146.80m	1	20.00	(1.10 + 1.10)/2		22.00	
	Ch-146.80m To 162.80m	1	15.80	(1.10 + 1.20)/2		18.17	
	Triangle 1/2*B*H B=3.5,3 H=2.6	0.5	3.00	(1.10 + 1.20)/2		1.73	
	Deduct Ramp House No108	-1	5.30	(1.10 + 1.00)/2		-5.57	
	1st Cross Rd						
	Ch-0.00m To 10.00m	1	10.00	(1.10 + 1.20)/2		11.50	

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	8th Cross Rd						
	Ch-0.00m To 20.00m	1	20.00	$\frac{5.60 + 5.60}{2}$		112.00	
	Ch-0.00m To 36.50m	1	16.50	$\frac{5.60 + 5.60}{2}$		92.40	
					Present Qty	**7600.13**	**Sqm**
					Qty Paid In 3rd Part Bill	**27067.95**	**Sqm**
					Total Qty	**34668.08**	**Sqm**
					Qty Deduct In 3rd Part Bill	**27067.95**	**Sqm**
					Qty Payable In 4th Final Bill	**7600.13**	**Sqm**

Contractor

NITECH INFRA SOLUTION Bangalore

Consultant

Asst Engineer

Asst Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/3/23 - 8/5/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
15	Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom.						
	Asphalt Road						
	SFS 407						
	1st A Main Road						
	From Dead End						
	Ch-0.00m To 6.80m	1	6.80	(6.20 + 6.40)/2		42.84	
	Ch-6.80m To 26.80m	1	20.00	(5.40 + 4.70)/2		101.00	
	Ch-26.80m To 46.80m	1	20.00	(4.70 + 4.30)/2		90.00	
	Ch-46.80m To 66.80m	1	20.00	(4.30 + 4.75)/2		90.50	
	Ch-46.80m To 86.80m	1	20.00	(4.75 + 4.65)/2		94.00	
	Ch-86.80m To 106.80m	1	20.00	(4.65 + 4.25)/2		89.00	
	Ch-106.80m To 116.80m	1	10.00	(4.25 + 4.40)/2		43.25	
	Ch-116.80m To 126.80m	1	10.00	(4.40 + 4.90)/2		46.50	
	Ch-126.80m To 146.80m	1	20.00	(4.90 + 4.90)/2		98.00	
	Ch-146.80m To 162.80m	1	15.80	(4.90 + 5.40)/2		81.37	
	Triangle 1/2*B*H B=3.5,3 H=2.6	0.5	3.00	(3.50 + 2.60)/2		4.58	
	Deduct Ramp House No108	-1	5.30	(0.60 + 0.60)/2		-3.18	
	1st Cross Rd						
	Ch-0.00m To 10.00m	1	10.00	(5.60 + 6.25)/2		59.25	
	Ch-10.00m To 20.00m	1	10.00	(6.25 + 6.50)/2		63.75	
	Ch-20.00m To 27.00m	1	7.00	(6.50 + 9.85)/2		57.23	

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch-0.00m To 30.00m	1	30.00	(6.30 + 6.30)/2		189.00	
	Ch-30.00m To 60.00m	1	30.00	(6.30 + 6.30)/2		189.00	
	Ch-60.00m To 61.80m	1	1.80	(6.30 + 6.10)/2		11.16	
	Ch-61.80m To 63.15m	1	1.35	(2.70 + 2.50)/2		3.51	
	BHEL Layout						
	4th Main Rd						
	Ch-0.00m To 10.00m	1	10.00	(6.90 + 7.00)/2		69.50	
	Ch-10.00m To 20.00m	1	10.00	(7.00 + 7.20)/2		71.00	
	Ch-20.00m To 30.00m	1	10.00	(7.20 + 7.30)/2		72.50	
	Ch-30.00m To 35.10m	1	5.10	(7.30 + 7.70)/2		38.25	
	8th Cross Rd						
	Ch-0.00m To 20.00m	1	20.00	(5.60 + 5.60)/2		112.00	
	Ch-0.00m To 36.50m	1	16.50	(5.60 + 5.60)/2		92.40	
					Present Qty	**17254.48**	**Sqm**
					Qty Paid In 3rd Part Bill	**56845.23**	**Sqm**
					Total Qty	**74099.71**	**Sqm**
					Qty Deduct In 3rd Part Bill	**56845.23**	**Sqm**
					Qty Payable In 4th Final Bill	**17254.48**	**Sqm**

K-Kan-1

Asst. Engineer

Asst. Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 29/3/23 - 8/5/23

Item No	Discription of item	No	Length	Breadth	Depth	Qty	Unit
16	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects.						
	Ward No-03						
	Cut Portion						
	Asphalt Road						
	SFS 407						
	1st A Main Road						
	From Dead End						
	Ch-0.00m To 6.80m	1	6.80	(1.00 + 1.10)/2	0.05	0.36	
	Ch-6.80m To 26.80m	1	20.00	(1.10 + 1.20)/2	0.05	1.15	
	Ch-26.80m To 46.80m	1	20.00	(1.10 + 1.20)/2	0.05	1.15	
	Ch-46.80m To 66.80m	1	20.00	(1.10 + 1.00)/2	0.05	1.05	
	Ch-46.80m To 86.80m	1	20.00	(1.10 + 1.20)/2	0.05	1.15	
	Ch-86.80m To 106.80m	1	20.00	(1.10 + 1.30)/2	0.05	1.20	
	Ch-106.80m To 116.80m	1	10.00	(1.10 + 1.20)/2	0.05	0.58	
	Ch-116.80m To 126.80m	1	10.00	(1.10 + 1.00)/2	0.05	0.53	
	Ch-126.80m To 146.80m	1	20.00	(1.10 + 1.10)/2	0.05	1.10	
	Ch-146.80m To 162.80m	1	15.80	(1.10 + 1.20)/2	0.05	0.91	
	Triangle 1/2*B*H B=3.5,3 H=2.6	0.5	3.00	(1.10 + 1.20)/2	0.05	0.09	
	Deduct Ramp House No108	-1	5.30	(1.10 + 1.00)/2	0.05	-0.28	

Contractor

Consultant

Asst Engineer

Asst Executive Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch-61.80m To 63.15m	1	1.35	(2.70 + 2.50) / 2	0.05	0.18	
	BHEL Layout						
	4th Main Rd						
	Ch-0.00m To 10.00m	1	10.00	(6.90 + 7.00) / 2	0.05	3.48	
	Ch-10.00m To 20.00m	1	10.00	(7.00 + 7.20) / 2	0.05	3.55	
	Ch-20.00m To 30.00m	1	10.00	(7.20 + 7.30) / 2	0.05	3.63	
	Ch-30.00m To 35.10m	1	5.10	(7.30 + 7.70) / 2	0.05	1.91	
	8th Cross Rd						
	Ch-0.00m To 20.00m	1	20.00	(5.60 + 5.60) / 2	0.05	5.60	
	Ch-0.00m To 36.50m	1	16.50	(5.60 + 5.60) / 2	0.05	4.62	
					Present Qty	**518.96**	**Cum**
					Qty Paid In 3rd Part Bill	**1825.72**	**Cum**
					Total Qty	**2344.67**	**Cum**
					Qty Deduct In 3rd Part Bill	**1825.72**	**Cum**
					Qty Payable In 4th Final Bill	**518.96**	**Cum**

Contractor

NINETECH INFRA SOLUTIONS PVT. LTD.

Consultant

Asst Engineer

Asst Exec Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 14/3/23 - 11/5/23

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
19	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separatel						
	Ward No-03						
	CC Road						
	Attur Layout						
	3rd A Main Road						
	Ch-0.00m To 15.00m	1	15.00	(5.40 + 5.00)/2	0.25	19.50	
	Ch-15.00m To 30.00m	1	15.00	(5.00 + 4.10)/2	0.25	17.06	
	Ch-30.00m To 45.00m	1	15.00	(4.10 + 3.40)/2	0.25	14.06	
	Ch-45.00m To 60.00m	1	15.00	(3.40 + 3.70)/2	0.25	13.31	
	Ch-60.00m To 75.00m	1	15.00	(3.70 + 3.30)/2	0.25	13.13	
	Ch-75.00m To 85.40m	1	10.40	(3.30 + 3.30)/2	0.25	8.58	
	Cul Gap						
	Ch-75.00m To 100.40m	1	15.00	(3.30 + 3.80)/2	0.25	13.31	
	Ch-100.40.00m To 112.40m	1	12.00	(3.80 + 2.65)/2	0.25	9.68	
	Ch-112.40.00m To 127.40m	1	15.00	(4.35 + 3.20)/2	0.25	14.16	
	Ch-127.40.00m To 131.10m	1	3.70	(3.20 + 3.10)/2	0.25	2.91	
	5th Cross Road						
	Ch-0.00m To 5.20m	1	5.20	(3.10 + 3.40)/2	0.25	4.23	
	Ch-5.20m To 20.20m	1	15.00	(3.40 + 3.40)/2	0.25	12.75	
	Ch-20.20m To 35.20m	1	15.00	(3.40 + 3.40)/2	0.25	12.75	
	Ch-35.20m To 50.20m	1	15.00	(3.40 + 3.40)/2	0.25	12.75	

Contractor

TECH INFRA SOLUTIONS Bangalore

Consultant

Asst Engineer

Asst Exe Engineer

Item No	Discription of Item	No	Length	Breadth			Depth	Qty	Unit
	Ch-26.00m To 33.00m	1	7.00	6.80	+	6.45 / 2	0.25	11.59	
	Ch-33.00m To 48.00m	1	15.00	6.00	+	5.75 / 2	0.25	22.03	
	Ch-48.00m To 63.00m	1	15.00	5.75	+	5.70 / 2	0.25	21.47	
	Ch-63.00m To 78.00m	1	15.00	5.70	+	5.60 / 2	0.25	21.19	
	Ch-78.00m To 93.00m	1	15.00	5.60	+	5.75 / 2	0.25	21.28	
	Ch-93.00m To 108.00m	1	15.00	5.75	+	5.90 / 2	0.25	21.84	
	Ch-108.00m To 116.60m	1	8.60	5.90	+	6.00 / 2	0.25	12.79	
	Ramp	1	5.50	1.10	+	1.10 / 6	0.25	1.51	
						Present Qty		**433.11**	**Cum**
						Qty Paid In 3rd Part Bill		**60.25**	**Cum**
						Total Qty		**493.36**	**Cum**
						Qty Deduct In 3rd Part Bill		**60.25**	**Cum**
						Qty Payable In 4th Final Bill		**433.11**	**Cum**

Contractor

Consultant

Ass. Engineer

Ass. Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 18/3/23 - 11/5/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
20	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid						
	Ward No-03						
	CC Road						
	Attur Layout						
	3rd A Main Road						
	Ch-0.00m To 15.00m	1	15.00	(5.40 + 5.00)/2	0.15	11.70	
	Ch-15.00m To 30.00m	1	15.00	(5.00 + 4.10)/2	0.15	10.24	
	Ch-30.00m To 45.00m	1	15.00	(4.10 + 3.40)/2	0.15	8.44	
	Ch-45.00m To 60.00m	1	15.00	(3.40 + 3.70)/2	0.15	7.99	
	Ch-60.00m To 75.00m	1	15.00	(3.70 + 3.30)/2	0.15	7.88	
	Ch-75.00m To 85.40m	1	10.40	(3.30 + 3.30)/2	0.15	5.15	
	Cul Gap						
	Ch-75.00m To 100.40m	1	15.00	(3.30 + 3.80)/2	0.15	7.99	
	Ch-100.40.00m To 112.40m	1	12.00	(3.80 + 2.65)/2	0.15	5.81	
	Ch-112.40.00m To 127.40m	1	15.00	(4.35 + 3.20)/2	0.15	8.49	
	Ch-127.40.00m To 131.10m	1	3.70	(3.20 + 3.10)/2	0.15	1.75	
	5th Cross Road						
	Ch-0.00m To 5.20m	1	5.20	(3.10 + 3.40)/2	0.15	2.54	
	Ch-5.20m To 20.20m	1	15.00	(3.40 + 3.40)/2	0.15	7.65	
	Ch-20.20m To 35.20m	1	15.00	(3.40 + 3.40)/2	0.15	7.65	

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056

Consultant

Asst Engineer

Asst Exe Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch-6.90m To 26.00m	1	19.10	(4.55 + 6.10) / 2	0.15	15.26	
	Turning						
	Ch-26.00m To 33.00m	1	7.00	(6.80 + 6.45) / 2	0.15	6.96	
	Ch-33.00m To 48.00m	1	15.00	(6.00 + 5.75) / 2	0.15	13.22	
	Ch-48.00m To 63.00m	1	15.00	(5.75 + 5.70) / 2	0.15	12.88	
	Ch-63.00m To 78.00m	1	15.00	(5.70 + 5.60) / 2	0.15	12.71	
	Ch-78.00m To 93.00m	1	15.00	(5.60 + 5.75) / 2	0.15	12.77	
	Ch-93.00m To 108.00m	1	15.00	(5.75 + 5.90) / 2	0.15	13.11	
	Ch-108.00m To 116.60m	1	8.60	(5.90 + 6.00) / 2	0.15	7.68	
	Ramp	1	5.50	(1.10 + 1.10) / 6	0.15	0.91	
	Vaidhika Sabha Building Inside						
	Front	1	17.50	(14.55 + 14.60) / 2	0.15	38.26	
	Right Side	1	9.60	(6.60 + 6.00) / 2	0.15	9.07	
	Staircase Near	1	2.80	(0.80 + 0.80) / 2	0.15	0.34	
	Left Side	1	21.40	(3.55 + 3.50) / 2	0.15	11.32	
	Back Side	1	17.00	(2.20 + 2.15) / 2	0.15	5.55	
	Deduct Steps	-1	2.40	(0.65 + 0.65) / 2	0.15	-0.23	
	Deduct Steps	-1	6.10	(1.75 + 1.75) / 2	0.15	-1.60	
	Deduct Ramp	-1	1.50	(0.95 + 0.95) / 2	0.15	-0.21	
	Deduct Sump	-1	3.25	(3.10 + 3.10) / 2	0.15	-1.51	
					Present Qty	**320.84**	**Cum**
					Qty Paid In 3rd Part Bill	**36.15**	**Cum**
					Total Qty	**356.99**	**Cum**
					Qty Deduct In 3rd Part Bill	**36.15**	**Cum**
					Qty Payable In 4th Final Bill	**320.84**	**Cum**

Contractor

METTECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056

Consultant

Asst Engineer

Executive Asst Exec Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 8/2/23 - 23/6/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
23	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km						
	From item no. 02		518.70	1.28		663.94	
	From item no. 11		3178.43	1.28		4068.39	
	From item no. 19		433.11	2.10		909.54	
					Present Qty	**5641.87**	**T.km**
					Limited To	**5307.06**	**t.Km**
					Qty Paid In 3rd Part Bill	**24206.19**	**t.Km**
					Total Qty	**29513.25**	**t.Km**
					Qty Deduct In 3rd Part Bill	**24206.19**	**t.Km**
					Qty Payable In 4th Final Bill	**5307.06**	**t.Km**

Contractor

TECH INFRA SOLUTIONS Bangalore

Consultant

Asst.Engineer

Asst. Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 2/3/23- 10/3/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
27	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6(1 cement : 6 coarse sand)						
	Vaidhika Sabha Building						
	SSM Foundation						
	Compound Wall						
	1st Step						
		1	87.20	0.60	0.60	31.39	
	2nd Step						
		1	87.20	0.45	0.60	23.54	
					Present Qty	**54.94**	**Cum**
					Qty Paid In 3rd Part Bill	**101.68**	**Cum**
					Total Qty	**156.61**	**Cum**
					Qty Deduct In 3rd Part Bill	**101.68**	**Cum**
					Qty Payable In 4th Final Bill	**54.94**	**Cum**
					Upto 125%	**52.46**	**Cum**
					Above 125%	**2.47**	**Cum**

Contractor

NIDHI TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056 Consultant

Asst. Engineer

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 3/3/23 - 10/3/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	
29	Providing Thermo-Mechanically Treated bars of grade Fe-500D or more Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members whereever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications. (The laps and wastages shall not be measured separately)							

SLNo.	Description	Dia of Bar (in mm)	No.	No. Bars	Length of Bar (in Mts.)	Unit Weight/Mtr	Total Weight in Kgs	Total Weight in Tonne
	Gate Column							
	Main Bars	12	2	4	2.00	0.89	14.22	
	Stirrups @ 150mm c/c	8	2	13	1.20	0.395	12.64	
						Present Qty	**26.86**	**Kgs**
						Qty Paid In 3rd Part Bill	**10431.97**	**Kgs**
						Total Qty	**10458.83**	**Kgs**
						Qty Deduct In 3rd Part Bill	**10431.97**	**Kgs**
						Qty Payable In 4th Final Bill	**26.86**	**Kgs**

Contractor

TECH INFRA SOLUTION Bangalore 560 056 Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 10/3/23- 16/3/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
31	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x100x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - 1) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications						
	Vaidhika Sabha Building						
	Front and Rear Entrance	4	1.90		0.90	6.84	
	Supporting Pillars	4	0.30		3.00	3.60	
	Compound Wall						
		1	87.20		1.50	130.80	
	Supporting Pillars	20	0.30		1.50	9.00	
					Present Qty	**150.24**	**Sqm**
					Qty Paid In 3rd Part Bill	**30.56**	**Sqm**
					Total Qty	**180.80**	**Sqm**
					Qty Deduct In 3rd Part Bill	**30.56**	**Sqm**
					Qty Payable In 4th Final Bill	**150.24**	**Sqm**
					Above 125%	**150.24**	**Sqm**

Contractor

METECH INFRA SOLUTIONS Bangalore 560 056 Consultants

Asst. Engineer

Asst. Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 17/3/23 - 25/3/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
54	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge. Concealed work, including cutting chases						
	Vaidhika Sabha Building						
		1	50.00			50.00	
					Present Qty	**50.00**	**M**
					Qty Paid In 3rd Part Bill	**412.58**	**M**
					Total Qty	**462.58**	**M**
					Qty Deduct In 3rd Part Bill	**412.58**	**M**
					Qty Payable In 4th Final Bill	**50.00**	**M**
					Upto 125%	**11.25**	**M**
					Above 125%	**38.75**	**M**

Contractor

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056

Consultant

Asst. Engineer

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 17/3/23- 25/3/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit
57	Supplying PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring						
	Vaidhika Sabha Building						
		1	45.00			45.00	
						45.00	**M**
					Qty Paid In 3rd Part Bill	**0.00**	**M**
					Total Qty	**45.00**	**M**
					Qty Deduct In 3rd Part Bill	**0.00**	**M**
					Qty Payable In 4th Final Bill	**45.00**	**M**

Contractor

HITECH INFRA SOLUTIONS Bangalore 560 056 Consultant

Asst. Engineer

Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 10/2/23 - 13/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
106	Sinking of Borewell of 165mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burdern upto 20 m. Fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicle, crew charges and cost of consumables etc , complete including yield testing at the final depth with a minimumworking of compressor for one hour (Excluding cost of casing pipes,collars, cap etc., complete) and as per the directions of the Engineer-in-charge of the work 0-50mtrs						
	For Bore Well						
	Vaidhika Sabha Building	1	50.00			50.00	
					Present Qty	**50.00**	**M**
					Qty Paid In 3rd Part Bill	**0.00**	**M**
					Total Qty	**50.00**	**M**
					Qty Deduct In 3rd Part Bill	**0.00**	**M**
					Qty Payable In 4th Final Bill	**50.00**	**M**
107	**50-100mtrs**						
	For Bore Well						
	Vaidhika Sabha Building	1	50.00			50.00	
					Present Qty	**50.00**	**M**
					Qty Paid In 3rd Part Bill	**0.00**	**M**
					Total Qty	**50.00**	**M**
					Qty Deduct In 3rd Part Bill	**0.00**	**M**
					Qty Payable In 4th Final Bill	**50.00**	**M**
108	**100-150mtrs**						
	For Bore Well						
	Vaidhika Sabha Building	1	50.00			50.00	
					Present Qty	**50.00**	**M**
					Qty Paid In 3rd Part Bill	**0.00**	**M**
					Total Qty	**50.00**	**M**
					Qty Deduct In 3rd Part Bill	**0.00**	**M**
					Qty Payable In 4th Final Bill	**50.00**	**M**
109	**150-200mtrs**						
	For Bore Well						
	Vaidhika Sabha Building	1	50.00			50.00	
					Present Qty	**50.00**	**M**
					Qty Paid In 3rd Part Bill	**0.00**	**M**

Contractor

GEOTECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 066

Consultant

Assistant Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
					Total Qty	**50.00**	**M**
					Qty Deduct In 3rd Part Bill	**0.00**	**M**
					Qty Payable In 4th Final Bill	**50.00**	**M**
110	**200-250mtrs**						
	For Bore Well						
	Vaidhika Sabha Building	1	50.00			50.00	
					Present Qty	**50.00**	**M**
					Qty Paid In 3rd Part Bill	**0.00**	**M**
					Total Qty	**50.00**	**M**
					Qty Deduct In 3rd Part Bill	**0.00**	**M**
					Qty Payable In 4th Final Bill	**50.00**	**M**
111	**250-300mtrs**						
	For Bore Well						
	Vaidhika Sabha Building	1	39.00			39.00	
					Present Qty	**39.00**	**M**
					Qty Paid In 3rd Part Bill	**0.00**	**M**
					Total Qty	**39.00**	**M**
					Qty Deduct In 3rd Part Bill	**0.00**	**M**
					Qty Payable In 4th Final Bill	**39.00**	**M**

Contractor

Consultant

Assistant Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 18/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
113	Supply of ISI mark 175mm nominal bore plain end steel casing pipe grade of steel Fe 410 of wall thickness conforming to IS 4270-2001 and latest ammendments, electrical resistance welded steel tubes, material and conforming to IS 1387-1993 and manufactured by basic open hearth electric or basic oxygen process in random length of 5-7m both ends threaded conforming to IS 554-1985 one end fixed with socket conforming to IS 4270-2001 and the other end with screwed pipes all shall be responsibaly free from defects. The tubes shall be responsible straight end should be with ISI marking weighing 25.10kg/m prices include Collar-Medium duty						
	For Bore Well						
	Vaidhika Sabha Building	1	70.00			70.00	
					Present Qty	**70.00**	**Rmtr**
					Qty Paid In 3rd Part Bill	**0.00**	**Rmtr**
					Total Qty	**70.00**	**Rmtr**
					Qty Deduct In 3rd Part Bill	**0.00**	**Rmtr**
					Qty Payable In 4th Final Bill	**70.00**	**Rmtr**

CH INFRA SOLUTIONS PVT. LTD. Bangalore 560056

Contractor Consultant Assistant Engineer Assistant Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 18/2/23- 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
115	PVC pipe - OD 250mm and 6 Kg/sqcm						
	For Bore Well						
	Vaidhika Sabha Building	1	6.00			6.00	
					Present Qty	**6.00**	**Rmtr**
					Qty Paid In 3rd Part Bill	**0.00**	**Rmtr**
					Total Qty	**6.00**	**Rmtr**
					Qty Deduct In 3rd Part Bill	**0.00**	**Rmtr**
					Qty Payable In 4th Final Bill	**6.00**	**Rmtr**

Contractor

HITECH INFRA SOLUTIONS PVT. LTD. Bangalore

Consultant

Assistant Engineer

Assistant Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23- 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
116	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper withflexible copper with low resistance conductor confirming to13:8130-1984 and virgin grade PVC insulation and powdercoating extruded PVC sheathed suitable for working voltageupto 1100 V as per IS-694:2010. 3C x 6 mm2						
	Vaidhika Sabha Building						
	CH: 0.00m to 30.00m	2	30.00			60.00	
	CH: 30.00m to 60.00m	2	30.00			60.00	
	CH: 60.00m to 90.00m	2	30.00			60.00	
	CH: 90.00m to 120.00m	2	30.00			60.00	
	CH: 120.00m to 150.00m	2	30.00			60.00	
	CH: 150.00m to 180.00m	2	30.00			60.00	
	CH: 180.00m to 210.00m	2	30.00			60.00	
	CH: 210.00m to 228.00m	2	18.00			36.00	
					Present Qty	**456.00**	**Mtr**
					Qty Paid In 3rd Part Bill	**0.00**	**Mtr**
					Total Qty	**456.00**	**Mtr**
					Qty Deduct In 3rd Part Bill	**0.00**	**Mtr**
					Qty Payable In 4th Final Bill	**456.00**	**Mtr**

Contractor

TECH INFRA SOLUTIO... Bangalore 560 045

Consultant

Asestant Engineer

Assistant Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
117	Providing,supplying to work site, Submersible Pump Set of 150mm dia suitable for bore well and confirming to IS 8034-2000,3Phase, SS Bowl & Impeller with Low volt Motor as per specifications,as per necessary ammendments and instructions of engineer incharge of work. 15.00 HP - 120 LPM @ 266 m = 23 STG Outlet Dia - 2.00"(						
	For Bore Well						
	Vaidhika Sabha Building	1				1.00	
					Present Qty	**1.00**	**Each**
					Qty Paid In 3rd Part Bill	**0.00**	**Each**
					Total Qty	**1.00**	**Each**
					Qty Deduct In 3rd Part Bill	**0.00**	**Each**
					Qty Payable In 4th Final Bill	**1.00**	**Each**

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore

Contractor

Consultant

Assistant Engineer

Assistant Exve. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
118	Earthing: Supplying and fixing and wiring earth electrode for grounding circuits IC cutouts and other equipments on the meter board in the pit. The pits should be filled up with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduits etc. is to established through GI wire of sizes as per clause 7.3.3 of IS 732 using 12mm bolts, nuts, washers and check nuts, the pipe shall have 16 through holes of 12mm dia. (P. No.164, I No. 45, BWSSB SR 2021-22)						
	For Bore Well						
	Vaidhika Sabha Building	1				1.00	
					Present Qty	**1.00**	**Job**
					Qty Paid In 3rd Part Bill	**0.00**	**Job**
					Total Qty	**1.00**	**Job**
					Qty Deduct In 3rd Part Bill	**0.00**	**Job**
					Qty Payable In 4th Final Bill	**1.00**	**Job**

Contractor

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/3/23 - 20/3/23

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
11.9	Supply and fixing polished wood board made of not less than 15mm thick plank on both sides of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws 20" x 20" x 2.5" and as per the directions of the Engineer-in-charge of the work						
	For Bore Well						
	Vaidhika Sabha Building						
		1				1.00	
					Present Qty	**1.00**	**Each**
					Qty Paid In 3rd Part Bill	**0.00**	**Each**
					Total Qty	**1.00**	**Each**
					Qty Deduct In 3rd Part Bill	**0.00**	**Each**
					Qty Payable In 4th Final Bill	**1.00**	**Each**

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
120	Supplying & fixing of Porcelain fuse channel with cut out onexisting wooden/panel using necessary nuts, bolts andwashers. 63 A (P No. 10 No.5.6.6,Part-I Electrical SR 2021-22)						
	For Bore Well						
	Vaidhika Sabha Building						
		1				1.00	
					Present Qty	**1.00**	**Each**
					Qty Paid In 3rd Part Bill	**0.00**	**Each**
					Total Qty	**1.00**	**Each**
					Qty Deduct In 3rd Part Bill	**0.00**	**Each**
					Qty Payable In 4th Final Bill	**1.00**	**Each**

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560058

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/02/23 - 22/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
122	Earth work excavation for pipelines/cables by Manual means upto 600 mm trench width, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m. Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering and lift upto 1.5 m including cost of labour, tools, usage& other appurtenances required to complete the work. (SR, 2021-22 Vol-1, Sl No 1 6, , P No: 32)						
	Vaidhika Sabha Building						
	CH: 0.00m to 40.00m	1	40.00	0.45	0.60	10.80	
					Present Qty	**10.80**	**Cum**
					Qty Paid In 3rd Part Bill	**0.00**	**Cum**
					Total Qty	**10.80**	**Cum**
					Qty Deduct In 3rd Part Bill	**0.00**	**Cum**
					Qty Payable In 4th Final Bill	**10.80**	**Cum**

Contractor

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560106

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
123	Supplying and filling in plinth with sand under floors, foundation of Bridges including watering, ramming, consolidating and dressing complete.						
	Vaidhika Sabha Building						
	CH: 0.00m to 40.00m	1	40.00	0.45	0.20	3.60	
					Present Qty	**3.60**	**Cum**
					Qty Paid In 3rd Part Bill	**0.00**	**Cum**
					Total Qty	**3.60**	**Cum**
					Qty Deduct In 3rd Part Bill	**0.00**	**Cum**
					Qty Payable In 4th Final Bill	**3.60**	**Cum**

Contractor

TECH INFRA SOLUTION Bangalore 560 056

Consultant

Assistant Engineer

Asst. Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
124	Supplying PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc.63mm outer						
	Vaidhika Sabha Building						
	CH: 0.00m to 40.00m	1	40.00			40.00	
					Present Qty	**40.00**	**Mtr**
					Qty Paid In 3rd Part Bill	**0.00**	**Mtr**
					Total Qty	**40.00**	**Mtr**
					Qty Deduct In 3rd Part Bill	**0.00**	**Mtr**
					Qty Payable In 4th Final Bill	**40.00**	**Mtr**

Contractor

NINETECH INFRA SOLUTI... Bang... 560... Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 – 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
125	Refilling available earth around trenches/pipelines, cables in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with a lead upto 50 m , and lift upto 1.5 m. Including cost of all labour complete as per specifications and as per the directions of the Engineer-in-charge of the work						
	Vaidhika Sabha Building						
	CH: 0.00m to 40.00m	1	40.00	0.45	0.60	10.80	
					Present Qty	**10.80**	**Cum**
					Qty Paid In 3rd Part Bill	**0.00**	**Cum**
					Total Qty	**10.80**	**Cum**
					Qty Deduct In 3rd Part Bill	**0.00**	**Cum**
					Qty Payable In 4th Final Bill	**10.80**	**Cum**

Contractor

TECH INFRA SOLUTIONS Bangalore 560 055

Consultant

Assistant Engineer

Assistant Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
126	Supplying fully automatic star-delta starter unit push buttontype with suitable wires, 3 contactors, one adjustablethermal timer mounted on a common base plate held in steel enclosure for use on 400/440 V 3 phase and wired after fixingto the existing wooden board for motor. Above 12.5 HP upto 25 HP						
	For Bore Well						
	Vaidhika Sabha Building	1				1.00	
					Present Qty	**1.00**	**Nos**
					Qty Paid In 3rd Part Bill	**0.00**	**Nos**
					Total Qty	**1.00**	**Nos**
					Qty Deduct In 3rd Part Bill	**0.00**	**Nos**
					Qty Payable In 4th Final Bill	**1.00**	**Nos**

Contractor

NIMTECH INFRA SOLUTIO... Bangalore 560...

Consultant

Assistant Engineer

Assistant Exe. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On 16/3/23 - 20/3/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
E1	Fabricating supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clA with necessary cable entry pipe with gland and box should be finished with 7tanks treatment with powder coated paint and finally finished with approved colour etc., complete and as per the directions of the Engineer-in-charge of the work						
	For Bore Well						
	Vaidhika Sabha Building	1	1100.00	20.00		22000.00	
					Present Qty	**22000.00**	**Sq.cm**

Contractor

NIHETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056

Consultant

Assistant Engineer

Assistant Exe. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
F2	Labour charges for erection of outdoor type panel board and meter boardunits with all necessary materials and labour, tools and equipments including providing cement concrete foundation bed etc., complete as per specification, with testing of as per instructions and as per the directions of the Engineer-in-charge of the work						
	For Bore Well						
	Vaidhika Sabha Building						
		1				1.00	
					Present Qty	**1.00**	**Job**

Contractor

TECH INFRA SOLUTIONS P. LTD. Bangalore 560 056

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
E3	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete cutting road surfaces and as per the directions of the Engineer-in-charge of the work						
	For Bore Well						
	Vaidhika Sabha Building	1	25.00			25.00	
					Present Qty	**25.00**	**Mtr**

Contractor

INFRA SOLUTIO

Consultant

Assistant Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
E4	Earthing: Supplying and fixing and wiring earth electrode for grounding circuits IC cutouts and other equipments on the meter board in the pit. The pits should be filled up with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduits etc. is to established through GI wire of sizes as per clause 7.3.3 of IS 732 using 12mm bolts, nuts, washers and check nuts, the pipe shall have 16 through holes of 12mm dia and as per the directions of the Engineer-in-charge of the work						
	For Bore Well						
	Vaidhika Sabha Building	1				1.00	
					Present Qty	**1.00**	**Job**

Contractor

TECH INFRA SOLUTIONS Bangalore 560056

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
E5	Supply and delivery at site of brand new best make gate valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm and as per the directions of the Engineer-in-charge of the work						
	For Bore Well						
	Vaidhika Sabha Building	1				1.00	
					Present Qty	**1.00**	**Each**

Contractor

CH INFRA SOLUTION Bangalore 560 056

Consultant

Assistant Engineer

Assistant Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
E6	Supply and delivery at site of brand new best make non-return valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm and as per the directions of the Engineer-in-charge of the work						
	For Bore Well						
	Vaidhika Sabha Building						
		1				1.00	
					Present Qty	**1.00**	**Each**

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 20/2/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
E7	Supplying, laying and jointing HDPE pipes of specified grade andconforming to IS 4984-2016 with latest ammendments and conveying to work site including loading and unloading at both destinations and rolling and lowering into trenches, laying true to line and jointing of pipes and specials with electrofusion welding, giving hydraulic test as per relevant ISS with all lead and lifts including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth availablefrom the excation, testing and commissioning. The rate is exclusive of required specials and fittings wherever necessary like saddle Tee, stub ends, flanged sets, bedns, reducers etc. complete (Contractor will make his own arrangements for procuring water for testing) etc. Note: Upto 110mm dia Coil shall be used.For Grade PE80 PN16.0 63 mm Dia						
	For Bore Well						
	Vaidhika Sabha Building						
	CH: 0.00m to 30.00m	1	30.00			30.00	
	CH: 30.00m to 60.00m	1	30.00			30.00	
	CH: 60.00m to 90.00m	1	30.00			30.00	
	CH: 90.00m to 120.00m	1	30.00			30.00	
	CH: 120.00m to 150.00m	1	30.00			30.00	
	CH: 150.00m to 180.00m	1	30.00			30.00	
	CH: 180.00m to 210.00m	1	30.00			30.00	
	CH: 210.00m to 228.00m	1	18.00			18.00	
					Present Qty	**228.00**	**Rmtr**
					Qty Paid In 3rd Part Bill	**0.00**	**Rmtr**
					Total Qty	**228.00**	**Rmtr**
					Qty Deduct In 3rd Part Bill	**0.00**	**Rmtr**
					Qty Payable In 4th Final Bill	**228.00**	**Rmtr**

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore

Consultant

Assistant Engineer

Assistant Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

MEASUREMENT SHEETS

"FOURTH AND FINAL BILL"

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
1	Removing and Resetting of Footpath Slab and pointing in C M (1:3) (Approved Rate)								
	Vide Premeasurement page no.					294.23			
					Present Qty	**294.23**	**Sqm**		
					Above 125%	**294.23**	**Sqm**	**259.93**	**76479.00**
2	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to								
	Vide Premeasurement page no.					518.70			
					Present Qty	**518.70**	**Cum**	**336.25**	**174417.00**
3	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates								
	Vide Premeasurement page no.					127.65			
					Present Qty	**127.65**	**Cum**	**6362.29**	**812169.00**
5	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost								
	Vide Premeasurement page no.					11.40			
					Present Qty	**11.40**	**Cum**	**7265.75**	**82808.00**
8	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as								
	Vide Premeasurement page no.					29.30			
					Present Qty	**29.30**	**Cum**	**6554.75**	**192072.00**
11	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth								
	Vide Premeasurement page no.					3178.43			
					Present Qty	**3178.43**	**Cum**		
					Upto 125%	**418.22**	**Cum**	**71.90**	**30069.00**
					Above 125%	**2760.20**	**Cum**	**71.90**	**198449.00**

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056 Consultant

Asst. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
12	Construction of Granular Sub-Base of required grading as per design mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired								
	Vide Premeasurement page no.					1244.43			
					Present Qty	**1244.43**	**Cum**		
					Upto 125%	**954.62**	**Cum**	**2596.02**	**2478221.00**
					Above 125%	**289.81**	**Cum**	**2596.02**	**752339.00**
13	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired								
	Vide Premeasurement page no.					1745.24			
					Present Qty	**1745.24**	**Cum**		
					Upto 125%	**772.21**	**Cum**	**2648.00**	**2044813.00**
					Above 125%	**973.03**	**Cum**	**2648.00**	**2576586.00**
14	Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2								
	Vide Premeasurement page no.					7600.13			
					Present Qty	**7600.13**	**Sqm**	**48.67**	**369886.00**
15	Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical								
	Vide Premeasurement page no.					17254.48			
					Present Qty	**17254.48**	**Sqm**	**13.27**	**229023.00**
16	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory								
	Vide Premeasurement page no.					518.96			
					Present Qty	**518.96**	**Cum**	**10938.22**	**5676449.00**
19	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separatel								
	Vide Premeasurement page no.					433.11			
					Present Qty	**433.11**	**Cum**	**466.77**	**202167.00**
20	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour,								
	Vide Premeasurement page no.					320.84			
					Present Qty	**320.84**	**Cum**	**5503.95**	**1765873.00**
23	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km								
	Vide Premeasurement page no.					5307.06			
					Present Qty	**5307.06**	**T.km**	**106.19**	**563534.00**
27	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6(1 cement : 6 coarse sand)								
	Vide Premeasurement page no.					54.94			
					Present Qty	**54.94**	**Cum**		

Contractor

HITECH INFRA SOLUTIONS PVT. LTD. Bangalore Consultant

Asst. Engineer

Asst. Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
					Upto 125%	**52.46**	**Cum**	**5997.27**	**314641.00**
					Above 125%	**2.47**	**Cum**	**5997.27**	**14814.00**
29	Providing Thermo-Mechanically Treated bars of grade Fe-500D or more Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members wherever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications. (The laps and wastages shall not be								
	Vide Premeasurement page no.					26.86			
					Present Qty	**26.86**	**Kgs**	**117.25**	**3150.00**
31	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x100x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications								
	Vide Premeasurement page no.					150.24			
					Present Qty	**150.24**	**Sqm**		
					Above 125%	**150.24**	**Sqm**	**1046.37**	**157210.00**
54	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge. Concealed work, including cutting chases								
	Vide Premeasurement page no.					50.00			
					Present Qty	**50.00**	**M**		
					Upto 125%	**11.25**	**Cum**	**412.58**	**4642.00**
					Above 125%	**38.75**	**Cum**	**412.58**	**15988.00**
105	Geophysical investigation at site for sinking borewells for supplying drinking water to the habitation either through the Hand Pump MWS or P.W.S.S. by vertical electrical sounding by adopting Venner or Schlumbergers's method, including econnaissance survey of geological formation. Geophysical investigation of existing ground water in the vicinity, its quality, quantity and acceptability of the users, indicating the location of the site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 metre in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Nos**	**5686.46**	**5687.00**
106	Sinking of Borewell of 165mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burdern upto 20 m. Fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicle, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (Excluding cost of casing pipes, collars, cap etc., complete)(P.151, I.No-1) BWSSB.SR 2021-22 0 to 50 m (Code No-O010A)								
	Vide Premeasurement page no.					50.00			
					Present Qty	**50.00**	**M**	**320.77**	**16039.00**
107	50 to 100 m (Code No-O010B)								
	Vide Premeasurement page no.					50.00			
					Present Qty	**50.00**	**M**	**402.62**	**20132.00**
108	100 to 150 m (Code No-O010C)								

TECH INFRA SOLUTIONS Bangalore

Contractor

Consultant

Asst. Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Vide Premeasurement page no.					50.00			
					Present Qty	**50.00**	**M**	**428.06**	**21404.00**
109	150 to 200 m (Code No-O010D)								
	Vide Premeasurement page no.					50.00			
					Present Qty	**50.00**	**M**	**496.64**	**24832.00**
110	200 to 250 m (Code No-O010E)								
	Vide Premeasurement page no.					50.00			
					Present Qty	**50.00**	**M**	**582.91**	**29146.00**
111	250 to 300 m (Code No-O010F)								
	Vide Premeasurement page no.					39.00			
					Present Qty	**39.00**	**M**	**617.20**	**24071.00**
113	Supply of ISI mark 175mm nominal bore plain and steel casing pipe grade of steel Fe 410 of wall thickness conforming to IS 4270-2001 and latest ammendments, electrical resistance welded steel tubes, material and conforming to IS 1387-1993 and manufactured by basic open hearth electric								
	Vide Premeasurement page no.					70.00			
					Present Qty	**70.00**	**Rmtr**	**2138.09**	**149667.00**
115	PVC pipe - OD 250mm and 6 Kg/sqcm								
	Vide Premeasurement page no.					6.00			
					Present Qty	**6.00**	**Rmtr**	**1216.71**	**7301.00**
116	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper withflexible copper with low resistance conductor confirming to13:8130-1984 and virgin grade PVC insulation and powdercoating extruded PVC sheathed suitable for working voltageupto 1100 V as per IS-694:2010. 3C x 6 mm2								
	Vide Premeasurement page no.					460.00			
					Present Qty	**460.00**	**M**	**243.34**	**111938.00**
117	Providing,supplying to work site, Submersible Pump Set of 150mm dia suitable for bore well and confirming to IS 8034-2000, 3Phase, SS Bowl & Impeller with Low volt Motor as per								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Nos**	**76606.27**	**76607.00**
118	Earthing: Supplying and fixing and wiring earth electrode for grounding circuits IC cutouts and other equipments on the meter board in the pit. The pits should be filled up with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduits etc. is to established through GI wire of sizes as per clause 7.3.3 of IS 732 using 12mm bolts, nuts, washers and check nuts, the pipe shall have 16 through holes of 12mm dia (P.								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**job**	**4147.87**	**4148.00**
119	Supply and fixing polished wood board made of not lessthan 15mm thick plank on both sides of not more than 2pieces and fixing the same to the wall using tapered invertedwooden plugs screws. 20" x 20" x 2.5" (P No. 10 No.5.6.6,Part-I Electrical SR 2021-22)								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Each**	**316.75**	**317.00**
120	Supplying & fixing of Porcelain fuse channel with cut out onexisting wooden panel using necessary nuts, bolts andwashers. 63 A (P No. 10 No.5.6.6,Part-I Electrical SR 2021-22)								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Each**	**374.06**	**375.00**

Contractor

ELITECH INFRA SOLUTIONS PVT LTD Bangalore 560 056

Consultant

Asst. Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
122	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work Loading and Unloading of Stone Boulder/Stone aggregates/								
	Vide Premeasurement page no.					10.80			
					Present Qty	**10.80**	**Cum**	**205.73**	**2222.00**
123	Supplying and filling in plinth with sand under floors, foundation of Bridges including watering, ramming, consolidating and dressing complete.								
	Vide Premeasurement page no.					3.60			
					Present Qty	**3.60**	**Cum**	**2407.98**	**8669.00**
124	Supplying PVC ringtsie pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the/								
	Vide Premeasurement page no.					40.00			
					Present Qty	**40.00**	**Mtr**	**169.30**	**6772.00**
125	Refilling available earth around trenches/pipelines, cables in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with a lead upto 50 m , and lift upto 1.5 m. Including cost of all labour complete as per specifications								
	Vide Premeasurement page no.					10.80			
					Present Qty	**10.80**	**Cum**	**135.02**	**1459.00**
126	Supplying fully automatic star-delta starter unit push buttontype with suitable wires, 3 contactors, one adjustablethermal timer mounted on a common base plate held in steel enclosure for use on 400/440 V 3 phase and wired after fixingto the existing wooden board for motor. Above 12.5 HP upto 25 HP								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Nos**	**8687.20**	**8688.00**
E1	Fabricating supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size cIA with necessary cable								
	Vide Premeasurement page no.					22000.00			
					Present Qty	**22000.00**	**Sq.cm**	**0.38**	**8406.00**
E2	Labour charges for erection of outdoor type panel board and meter boardunits with all necessary materials and labour, tools and equipments including providing cement concrete foundation bed etc., complete as per specification, with testing of as per instructions and as per the directions of the Engineer-in-charge of the work								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Job**	**1493.17**	**1494.00**
E3	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc. complete cutting road surfaces and as per the directions of the Engineer-in-								
	Vide Premeasurement page no.					25.00			
					Present Qty	**25.00**	**Mtr**	**407.23**	**10181.00**

NINETECH ENGINEERING SOLUTIONS PVT LTD Bangalore 560 056

Contractor

Consultant

Asst Engineer

Asst Exec Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
E4	Earthing: Supplying and fixing and wiring earth electrode for grounding circuits IC cutouts and other equipments on the meter board in the pit. The pits should be filled up with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduits etc. is to established through GI wire of sizes as per clause 7.3.3 of IS 732 using 12mm bolts, nuts, washers and check nuts, the pipe shall have 16 through holes of 12mm dia and as per the directions of the Engineer-in-charge of the work								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Job**	**4147.69**	**4148.00**
E5	Supply and delivery at site of brand new best make gate valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm and as per the directions of the Engineer-in-charge of the work								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Each**	**1382.56**	**1383.00**
E6	Supply and delivery at site of brand new best make non-return valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm and as per the directions of the Engineer-in-charge of the work								
	Vide Premeasurement page no.					1.00			
					Present Qty	**1.00**	**Each**	**1410.21**	**1411.00**
E7	Supplying, laying and jointing HDPE pipes of specified grade andconforming to IS 4984-2016 with latest ammendments and conveying to work site including loading and unloading at both destinations and rolling and lowering into trenches, laying true to line and jointing of pipes and specials with electrofusion welding, giving hydraulic test as per relevant ISS with all lead and lifts including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth availablefrom the excation, testing and commissioning. The rate is exclusive of required specials and fittings wherever necessary like saddle Tee, stub ends, flanged sets, bends, reducers etc. complete (Contractor will make his own arrangements for procuring water for testing) etc.								
	Vide Premeasurement page no.					228.00			
					Present Qty	**228.00**	**Mtr**	**264.35**	**60271.00**

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/2/23 - 27/3/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
6	Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M20 with OPC cement,with 20mm and down size graded granite metal course aggregate @0.70 mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machittery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work								
	Precast Covering Slab								
	Tirumalanagaara								
	Connecting Road								
	From Main To 2nd Main Rd								
	Ch-0.00 to 30.00m	1	30.00	1.20		36.00			
	Ch-30.00 to 41.20m	1	11.20	1.20		13.44			
	3rd B Cross Rd								
	LHS								
	Ch-0.00 to 30.00m	1	10.00	0.90		9.00			
	Ch-30.00 to 60.00m	1	18.00	0.90		16.20			
	Ch-60.00 to 71.50m	1	5.50	0.90		4.95			
	RHS								
	Ch-0.00 to 30.00m	1	10.00	0.90		9.00			
	Ch-30.00 to 60.00m	1	13.00	0.90		11.70			
	Ch-60.00 to 71.40m	1	5.40	0.90		4.86			
	Ch-71.40 to 76.10m	1	1.70	0.90		1.53			
	Ch-76.10 to 82.00m	1	1.90	0.90		1.71			
	Santhosh Nagara								
	1st Cross Rd								
	LHS								
	Ch-0.00 to 16.70m	1	6.70	0.90		6.03			
	Ch-16.70to 25.20m	1	2.50	0.90		2.25			
	Ch-25.20 to 33.40m	1	4.20	0.90		3.78			
	RHS								
	Ch-0.00 to 30.00m	1	14.00	0.90		12.60			
	Ch-30.00 to 36.70m	1	2.70	0.90		2.43			
	Ch-36.70 to 39.80m	1	2.10	0.90		1.89			
	Ch-39.80 to 45.00m	1	3.20	0.90		2.88			
	1stA Cross Rd								
	LHS								
	Ch-0.00 to 18.70m	1	9.70	0.75		7.28			
	Ch-18.70 to 27.80m	1	3.10	0.75		2.33			

Contractor

NIRMITECH INFRA SOLUTIONS PVT. LTD. Bangalore

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-27.80 to 55.90m	1	8.10	0.75		6.08			
	Ch-55.90 to 73.90m	1	8.00	0.75		6.00			
	RHS								
	Ch-0.00 to 8.50m	1	3.50	0.75		2.63			
	Ch-8.50to 38.50m	1	8.00	0.75		6.00			
	Ch-38.50 to 43.90m	1	3.40	0.75		2.55			
	Ch-43.90 to 69.50m	1	7.60	0.75		5.70			
	Ch-69.50 to 73.90m	1	2.40	0.75		1.80			
	Attur Layout								
	Opp To Post Office								
	1stA Cross Rd								
	LHS								
	Ch-0.00 to 30.00m	1	11.00	0.75		8.25			
	Ch-30.00 to 33.70m	1	2.70	0.75		2.03			
	Ch-33.70 to 63.70m	1	8.00	0.75		6.00			
	Ch-63.70to 89.90m	1	10.20	0.75		7.65			
	RHS								
	Ch-0.00 to 10.80m	1							
	Ch-10.80 to 40.80'm	1	10.00	0.75		7.50			
	Ch-40.80' to 70.80m	1	8.00	0.75		6.00			
	Ch-70.80to 89.90m	1	6.10	0.75		4.58			
	Ch-89.90to 91.30m	1	0.80	0.75		0.60			
	Ch-91.30 to 102.80m	1	6.00	0.75		4.50			
	Connecting Road								
	RHS								
	Ch-7.40 to 37.40m	1	18.00	0.75		13.50			
	Ch-37.40 to 53.50m	1	6.10	0.75		4.58			
					Present Qty	**245.78**	**Sqm**		
					Qty Paid In 3rd Part Bill	**5221.01**	**Sqm**		
					Total Qty	**5466.78**	**Sqm**		
					Qty Deduct In 3rd Part Bill	**5221.01**	**Sqm**		
					Qty Payable In 4th Final Bill	**245.78**	**Sqm**	**2083.49**	**512070.00**

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056 Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of work:-Improvements to r[illegible]d other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Me[illegible]ut, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 3/4/23 - 28/4/23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
9	Providing and fixing pre cast solid cement concrete kerb stones made out of M20 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc.,complete as directed by the Engineer in Charge of the work (Approved								
	Ward No-03								
	For Kerb Stone								
	SFS 208								
	4th Main Rd								
	RHS								
	Ch-0.00m To 122.55m	1	12.55			12.55			
	Ch-122.55m To 19.35m Gap	1	6.80						
	Ch-19.35m To 43.85m	1	24.50			24.50			
	Ch-43.85m To 73.85m	1	30.00			30.00			
	Ch-73.85m To 85.85m	1	12.00			12.00			
	Ch-85.85m To 95.55m	1	9.70			9.70			
	Ch-95.55m To 100.85m	1	5.30			5.30			
	Ch-100.85m To 104.15m Gap	1	3.30						
	Ch-104.15m To 109.95m	1	5.80			5.80			
	Ch-109.95m To 114.10m	1	4.15			4.15			
	Ch-114.10m To 126.30m	1	12.20			12.20			
	Ch-126.30m To 136.30m Gap	1	10.00						
	Ch-136.30m To 166.30m	1	30.00			30.00			
	Ch-166.30m To 171.25m	1	4.95			4.95			
	Ch-171.25m To 179.25m Gap	1	8.00						
	Ch-179.25m To 190.25m	1	11.00			11.00			
	Ch-190.25m To 201.05m Gap	1	10.80						
	Ch-201.05m To 220.25m	1	19.20			19.20			
	Ch-220.25m To 240.05m	1	19.80			19.80			
	3rd Main Road								
	LHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	SFS 407								
	1st A Main Road								
	LHS								
	Ch-0.00m To 11.00m	1	11.00			11.00			
	Ch-11.00m To 15.80m Gap	1	4.80						
	Ch-15.80m To 45.80m	1	30.00			30.00			

Contractor

NIHETECH INFRA SOLUTIONS [illegible] Plaza [illegible]056

Consultant

Asst. Engineer

[illegible] Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-45.8m To 75.80m	1	30.00			30.00			
	Ch-75.80m To 104.30m	1	28.50			28.50			
	Ch-104.30m To 107.80m Gap	1	3.50						
	Ch-107.80m To 115.20m	1	7.40			7.40			
	Ch-115.20m To 119.00m Gap	1	3.80						
	Ch-119.00m To 149.00m	1	30.00			30.00			
	Ch-149.00m To 155.80m	1	6.80			6.80			
	RHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	Ch-30.00m To 38.80m	1	8.80			8.80			
	1st Cross Rd								
	LHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	RHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	Ch-30.00m To 37.00m	1	7.00			7.00			
	3rd B Cross Rd								
	LHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	Ch-30.00m To 60.00m	1	30.00			30.00			
	Ch-+60.00m To 71.50m	1	11.50			11.50			
	RHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	Ch-30.00m To 60.00m	1	30.00			30.00			
	Ch-60.00m To 71.40m	1	11.40			11.40			
	Ch-71.40m To 76.10m Gap	1	4.70						
	Ch-76.10m To 82.00m	1	5.90			5.90			
	Virupaksha Nilaya Rd								
	RHS								
	Ch-0.00m To 16.60m	1	16.60			16.60			
	Ch-16.60m To 35.50m Gap	1	18.90						
	Ch-35.50m To 41.60m	1	6.10			6.10			
	Ch-41.60m To 53.80m Gap	1	12.20						
	Ch-53.80m To 60.40m	1	6.60			6.60			
	Ch-60.40m To 62.70m Gap	1	2.30						
	Ch-62.70m To 83.20m	1	20.50			20.50			
	Ch-83.20m To 99.90m Gap	1	16.70						
	LHS From Dead End								
	Ch-0.00m To 19.30m Gap	1	19.30						
	Ch-19.30m To 22.40m	1	3.10			3.10			
	Ch-22.40m To 29.50m Gap	1	7.10						
	Ch-29.50m To 30.50m	1	1.00			1.00			
	Ch-30.50m To 32.30m Gap	1	1.80						
	Ch-32.30m To 34.60m	1	2.30			2.30			
	Ch-34.60m To 37.50m Gap	1	2.90						

Contractor

GEOTECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056

Consultant

Asst. Engineer

Asst. Executive Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-37.50m To 46.40m	1	8.90			8.90			
	Ch-46.40m To 61.70m Gap	1	15.30						
	Ch-61.70m To 64.30m	1	2.60			2.60			
	Ch-64.30m To 76.80m Gap	1	12.50						
	Ch-76.80m To 78.20m	1	1.40			1.40			
	Ch-78.20m To 79.30m Gap	1	1.10						
	Ch-79.30m To 83.20m	1	3.90			3.90			
	Ch-83.20m To 85.22m Gap	1	2.02						
	Ch-85.22m To 87.90m	1	2.68			2.68			
	Ch-87.90m To 99.90m Gap	1	12.00						
	Shri Vinayaka Prathana Mandira								
	Ch-0.00m To 18.00m	1	18.00			18.00			
	Akkaya Devi Temple Road								
	RHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	Ch-30.00m To 44.70m	1	14.70			14.70			
	Ch-44.70m To 49.30m Gap	1	4.60						
	Ch-49.30m To 72.70m	1	23.40			23.40			
	Ch-72.70m To 76.00m Gap	1	3.30						
	Ch-76.00m To 96.40m	1	20.40			20.40			
	Ch-96.40m To 118.10m	1	21.70						
	Ch-118.10m To 124.70m	1	6.60			6.60			
	Ch-124.70m To 127.80m Gap	1	3.10						
	Ch-127.80m To 142.40m	1	14.60			14.60			
	Ch-142.40m To 147.10m Gap	1	4.70						
	Ch-147.10m To 161.40m	1	14.30			14.30			
	Ch-161.40m To 191.40m	1	30.00			30.00			
	Ch-191.40m To 202.00m Gap	1	10.60						
	Ch-202.00mm To 207.50m	1	5.50			5.50			
	Ch-207.50m To 219.90m Gap	1	12.40						
	Ch-219.90m To 234.70m	1	14.80			14.80			
	Ch-234.70m To 238.10m Gap	1	3.40						
	Ch-238.10m To 245.10m	1	7.00			7.00			
	LHS								
	Ch-0.00m To 8.50m	1	8.50			8.50			
	Ch-8.50m To 22.00m Gap	1	13.50						
	Ch-22.00m To 52.00m	1	30.00			30.00			
	Ch-52.00m To 78.10m	1	26.10			26.10			
	Ch-78.10m To 96.40m Gap	1	18.30						
	Ch-96.40m To 107.50m	1	11.10			11.10			
	Ch-107.50m To 137.50m	1	30.00			30.00			
	Ch-137.50m To 142.40m Gap	1	4.90						
	Ch-142.40m To 151.50m	1	9.10			9.10			
	Ch-151.50m To 181.50m	1	30.00			30.00			
	Ch-181.50m To 211.50m	1	30.00			30.00			

Contractor

NILETECH INFRA SOLUTIONS PVT. LTD. Bangalore

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-211.50m To 217.30m Gap	1	5.80						
	Ch-217.30m To 229.10m	1	11.80			11.80			
	11th Main Road								
	LHS								
	Ch-0.00m To 9.0m	1	9.00			9.00			
	Ch-9.0m To 12.50m Gap	1	3.50						
	Ch-12.50m To 18.00m	1	5.50			5.50			
	Ch-18.00m To 22.40m Gap	1	4.40						
	Ch-22.40m To 32.10m	1	9.70			9.70			
	Ch-32.10m To 34.70m Gap	1	2.60						
	Ch-34.70m To 48.00m	1	13.30			13.30			
	LHS								
	Ch-0.00m To 3.30m Gap	1	3.30						
	Ch-3.30m To 33.30m	1	30.00			30.00			
	Ch-33.30m To 43.30m	1	10.00			10.00			
	Urdhu School								
	Ch-0.00m To 23.90m	1	23.90			23.90			
	Vaidhika Sabha Building Entrance								
	LHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	Ch-30.00m To 60.00m	1	30.00			30.00			
	Ch-60.00m To 90.00m	1	30.00			30.00			
	Ch-90.00m To 120.00m	1	30.00			30.00			
	Ch-120.00m To 124.70m	1	4.70			4.70			
	RHS								
	Ch-0.00m To 30.00m	1	30.00			30.00			
	Ch-30.00m To 60.00m	1	30.00			30.00			
	Ch-60.00m To 90.00m	1	30.00			30.00			
	Ch-90.00m To 109.60m	1	19.60			19.60			
	Upto Gate								
	Vaidhika Sabha Building Inside								
	Ch-0.00m To 21.10m	1	21.10			21.10			
	Ch-0.00m To 1.00m	1	1.00			1.00			
	Ch-0.00m To 9.80m	1	9.80			9.80			
	Ch-0.00m To 6.50m	1	6.50			6.50			
						1465.13			
	Present Qty					**3256.00**	**Nos**		
	Qty Paid In 3rd Part Bill					**7593.56**	**Nos**		
	Total Qty					**10849.56**	**Nos**		
	Qty Deduct In 3rd Part Bill					**7593.56**	**Nos**		
	Qty Payable In 4th Final Bill					**3256.00**	**Nos**	**509.81**	**1659946.00**

Contractor

Consultant

Asst. Engineer

Assistant Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagarn, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 13/3/23 - 11/5/23

Item No	CHAINAGE		No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
10	Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces									
	From 9th B Cross Road									
	6th B Main road - B - Sector (RHS)									
	0.00	12.70	1	12.70		0.35	4.45			
	6th B Main road - B - Sector (LHS)									
	0.00	30.00	1	30.00		0.35	10.50			
	30.00	49.00	1	19.00		0.35	6.65			
	49.00	56.80	1	7.80					CULVERT	
	56.80	86.80	1	30.00		0.35	10.50			
	86.80	102.80	1	16.00		0.35	5.60			
	102.80	117.20	1	14.40					NO WORK	
	117.20	147.20	1	30.00		0.35	10.50			
	147.20	177.20	1	30.00		0.35	10.50			
	177.20	207.20	1	30.00		0.35	10.50			
	207.20	227.00	1	19.80		0.35	6.93			
	227.00	240.60	1	13.60					NO WORK	
	240.60	258.00	1	17.40		0.35	6.09			
	258.00	265.50	1	7.50					CULVERT	
	265.50	295.50	1	30.00		0.35	10.50			
	295.50	300.10	1	4.60		0.35	1.61			
	300.10	305.00	1	4.90					CULVERT	
	305.00	327.00	1	22.00		0.35	7.70			
	327.00	334.00	1	7.00					NO WORK	
	334.00	361.00	1	27.00		0.35	9.45			
	From 9th B Cross Road									
	7th B Main Road (RHS)									
	0.00	30.00	1	30.00		0.35	10.50			
	30.00	60.00	1	30.00		0.35	10.50			
	60.00	90.00	1	30.00		0.35	10.50			
	90.00	102.00	1	12.00		0.35	4.20			
	102.00	108.00	1	6.00		-	-		CULVERT	
	108.00	138.00	1	30.00		0.35	10.50			
	138.00	168.00	1	30.00		0.35	10.50			
	198.00	212.00	1	14.00		0.35	4.90			
	212.00	219.50	1	7.50		-	-		CULVERT	
	219.50	249.50	1	30.00		0.35	10.50			
	249.50	250.50	1	1.00		0.35	0.35			
	250.50	257.50	1	7.00		-	-		NO WORK	
	257.50	277.10	1	19.60		0.35	6.86			
	277.10	280.60	1	3.50		-	-		CULVERT	

Contractor

TECH INFRA SOLUTIONS Bangalore 560 050 Consultant

Asst. Engineer

Executive Engineer

Item No	CHAINAGE	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-52.00m To 78.10m	1	26.10		0.35	9.14			
	Ch-78.10m To 96.40m Gap	1	18.30						
	Ch-96.40m To 107.50m	1	11.10		0.35	3.89			
	Ch-107.50m To 137.50m	1	30.00		0.35	10.50			
	Ch-137.50m To 142.40m Gap	1	4.90						
	Ch-142.40m To 151.50m	1	9.10		0.35	3.19			
	Ch-151.50m To 181.50m	1	30.00		0.35	10.50			
	Ch-181.50m To 211.50m	1	30.00		0.35	10.50			
	Ch-211.50m To 217.30m Gap	1	5.80						
	Ch-217.30m To 229.10m	1	11.80		0.35	4.13			
	11th Main Road								
	LHS								
	Ch-0.00m To 9.0m	1	9.00		0.35	3.15			
	Ch-9.0m To 12.50m Gap	1	3.50						
	Ch-12.50m To 18.00m	1	5.50		0.35	1.93			
	Ch-18.00m To 22.40m Gap	1	4.40						
	Ch-22.40m To 32.10m	1	9.70		0.35	3.40			
	Ch-32.10m To 34.70m Gap	1	2.60						
	Ch-34.70m To 48.00m	1	13.30		0.35	4.66			
	LHS								
	Ch-0.00m To 3.30m Gap	1	3.30						
	Ch-3.30m To 33.30m	1	30.00		0.35	10.50			
	Ch-33.30m To 43.30m	1	10.00		0.35	3.50			
	Urdhu School								
	Ch-0.00m To 23.90m	1	23.90		0.35	8.37			
	Vaidhika Sabha Building								
	LHS								
	Ch-0.00m To 30.00m	1	30.00		0.35	10.50			
	Ch-30.00m To 60.00m	1	30.00		0.35	10.50			
	Ch-60.00m To 90.00m	1	30.00		0.35	10.50			
	Ch-90.00m To 120.00m	1	30.00		0.35	10.50			
	Ch-120.00m To 124.70m	1	4.70		0.35	1.65			
	RHS								
	Ch-0.00m To 30.00m	1	30.00		0.35	10.50			
	Ch-30.00m To 60.00m	1	30.00		0.35	10.50			
	Ch-60.00m To 90.00m	1	30.00		0.35	10.50			
	Ch-90.00m To 109.60m	1	19.60		0.35	6.86			
	Upto Gate								
	aidhika Sabha Building Insid								
	Ch-0.00m To 21.10m	1	21.10		0.35	7.39			
	Ch-0.00m To 1.00m	1	1.00		0.35	0.35			
	Ch-0.00m To 9.80m	1	9.80		0.35	3.43			
	Ch-0.00m To 6.50m	1	6.50		0.35	2.28			
					Present Qty	**1708.81**	**Sqm**		
					Qty Paid In 3rd Part Bill	**0.00**	**Sqm**		
					Total Qty	**1708.81**	**Sqm**		
					Qty Deduct In 3rd Part Bill	**1708.81**	**Sqm**		
					Qty Payable In 4th Final Bill	**1708.81**	**Sqm**	**509.81**	**871171.00**

NIHETECH INFRA SOLUTIONS PVT LTD Bangalore 560056

Contractor

Consultant

Asst Engineer

Name of work:-Improvements to roads, drains and other develop[illegible] Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, [illegible]urrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagaroth[illegible]PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 13/11/23 - 15/5/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
17	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 per cent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per								
	Asphalt Road								
	SFS 407								
	1st A Main Road								
	From Dead End								
	Ch-0.00m To 6.80m	1	6.80	(6.20 + 6.40)/2	0.04	1.71			
	Ch-6.80m To 26.80m	1	20.00	(5.40 + 4.70)/2	0.04	4.04			
	Ch-26.80m To 46.80m	1	20.00	(4.70 + 4.30)/2	0.04	3.60			
	Ch-46.80m To 66.80m	1	20.00	(4.30 + 4.75)/2	0.04	3.62			
	Ch-46.80m To 86.80m	1	20.00	(4.75 + 4.65)/2	0.04	3.76			
	Ch-86.80m To 106.80m	1	20.00	(4.65 + 4.25)/2	0.04	3.56			
	Ch-106.80m To 116.80m	1	10.00	(4.25 + 4.40)/2	0.04	1.73			
	Ch-116.80m To 126.80m	1	10.00	(4.40 + 4.90)/2	0.04	1.86			
	Ch-126.80m To 146.80m	1	20.00	(4.90 + 4.90)/2	0.04	3.92			
	Ch-146.80m To 162.80m	1	15.80	(4.90 + 5.40)/2	0.04	3.25			
	Triangle 1/2*B*H B=3.5,3 H=2.6	0.5	3.00	(3.50 + 2.60)/2	0.04	0.18			
	Deduct Ramp House No108	1	9.30	(0.60 + 0.60)/2	0.04	-0.13			
	1st Cross Rd								
	Ch-0.00m To 10.00m	1	10.00	(5.60 + 6.25)/2	0.04	2.37			
	Ch-10.00m To 20.00m	1	10.00	(6.25 + 6.50)/2	0.04	2.55			
	Ch-20.00m To 27.00m	1	7.00	(6.50 + 9.85)/2	0.04	2.29			

NINETECH INFRA SOLUTIONS PVT LTD

Contractor Consultant Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
Asst. Executive Engineer
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Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Trapezoidal Formula a=10.5 b=4.5 H=11.6	0.5	15.00	(11.00 + 6.00) / 2	0.04	2.55			
	5th Phase 2nd Main Rd								
	Ch-0.00m To 1.00m	1	1.00	(9.00 + 7.80) / 2	0.04	0.34			
	Ch-1.00m To 4.80m	1	3.80	(6.60 + 6.60) / 2	0.04	1.00			
	Ch-4.80m To 19.30m	1	14.50	(6.50 + 5.90) / 2	0.04	3.60			
	Ch-19.30m To 49.30m	1	30.00	(5.50 + 5.50) / 2	0.04	6.60			
	Ch-49.30m To 79.30m	1	30.00	(5.50 + 5.00) / 2	0.04	6.30			
	Ch-79.30m To 96.30m	1	17.00	(5.00 + 4.90) / 2	0.04	3.37			
	Ch-96.30m To 108.10m	1	11.80	(5.50 + 5.65) / 2	0.04	2.63			
	Ch-108.10m To 119.10m	1	11.00	(4.80 + 5.40) / 2	0.04	2.24			
	Deduct Ramp	-	5.10	(0.50 + 0.50) / 2	0.04	-0.10			
	Deduct Tree	-3	0.20	(0.20 + 0.20) / 2	0.04	0.00			
	4th Main Rd								
	Ch:0.00m to 20.00m	1	20.00	(9.10 + 9.10) / 2	0.04	7.28			
	Ch:20.00m to 40.00m	1	20.00	(9.10 + 9.10) / 2	0.04	7.28			
	Ch:40.00m to 60.00m	1	20.00	(9.10 + 8.90) / 2	0.04	7.20			
	Ch:60.00m to 80.00m	1	20.00	(8.90 + 8.60) / 2	0.04	7.00			
	Ch:80.00m to 100.00m	1	20.00	(8.60 + 8.30) / 2	0.04	6.76			
	Ch:60.00m to 120.00m	1	20.00	(8.30 + 8.90) / 2	0.04	6.88			
	Ch:90.00m to 128.10m	1	8.10	(8.90 + 9.80) / 2	0.04	3.03			
	4th Cross Rd								
	Ch:0.00m to 15.00m	1	15.00	(5.40 + 6.30) / 2	0.04	3.51			
	Ch:15.00m to 30.00m	1	15.00	(6.30 + 7.30) / 2	0.04	4.08			
	Ch:30.00m to 45.00m	1	15.00	(7.30 + 7.50) / 2	0.04	4.44			

Contractor

NINETECH INFRA SOLUTIONS PVT LTD Bangalore 560 056

Consultant

Asst. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:45.00m to 60.00m	1	15.00	(7.50 + 7.90)/2	0.04	4.62			
	Ch:60.00m to 75.00m	1	15.00	(7.90 + 8.10)/2	0.04	4.80			
	Ch:75.00m to 90.00m	1	15.00	(8.10 + 8.20)/2	0.04	4.89			
	Ch:90.00m to 105.00m	1	15.00	(8.20 + 8.20)/2	0.04	4.92			
	Ch:105.00m to 120.00m	1	15.00	(8.20 + 8.00)/2	0.04	4.86			
	Ch:120.00m to 121.10m	1	1.10	(8.00 + 8.10)/2	0.04	0.35			
	Ch:121.10m to 136.10m	1	15.00	(10.70 + 10.30)/2	0.04	6.30			
	Ch:136.10m to 151.10m	1	15.00	(10.30 + 8.60)/2	0.04	5.67			
	Ch:151.10m to 166.10m	1	15.00	(8.60 + 8.00)/2	0.04	4.98			
	Ch:166.10m to 181.10m	1	15.00	(8.00 + 8.10)/2	0.04	4.83			
	Ch:181.10m to 196.10m	1	15.00	(8.10 + 8.00)/2	0.04	4.83	CUM		
	Ch:196.10m to 211.10m	1	15.00	(8.00 + 7.90)/2	0.04	4.77			
	Ch:211.10m to 226.10m	1	15.00	(7.90 + 7.80)/2	0.04	4.71			
	Ch:226.10m to 241.10m	1	15.00	(7.80 + 7.80)/2	0.04	4.68			
	Ch:241.10m to 256.10m	1	15.00	(7.80 + 7.50)/2	0.04	4.59			
	Ch:256.10m to 271.10m	1	15.00	(7.50 + 7.30)/2	0.04	4.44			
	Ch:271.10m to 286.10m	1	15.00	(7.30 + 7.20)/2	0.04	4.35			
	Ch:286.10m to 301.10m	1	15.00	(7.20 + 7.40)/2	0.04	4.38			
	Ch:301.10m to 316.10m	1	15.00	(7.40 + 7.40)/2	0.04	4.44			
	Ch:316.10m to 331.10m	1	15.00	(7.40 + 8.10)/2	0.04	4.65			
	Ch:331.10m to 346.10m	1	15.00	(8.10 + 7.10)/2	0.04	4.56			
	Ch:346.10m to 361.10m	1	15.00	(7.10 + 7.50)/2	0.04	4.38			
	Ch:361.10m to 376.10m	1	15.00	(7.50 + 7.10)/2	0.04	4.38			

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056

Consultant

Asst. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:376.10m to 391.10m	1	15.00	(7.10 + 6.10)/2	0.04	3.96			
	Ch:391.10m to 404.10m	1	13.00	(6.10 + 6.70)/2	0.04	3.33			
	Ch:404.10m to 419.10m	1	15.00	(6.90 + 6.40)/2	0.04	3.99			
	Ch:419.10m to 434.10m	1	15.00	(6.40 + 6.85)/2	0.04	3.98			
	Ch:434.10m to 449.10m	1	15.00	(6.85 + 6.80)/2	0.04	4.10			
	Ch:449.10m to 464.10m	1	15.00	(6.80 + 6.70)/2	0.04	4.05			
	Ch:464.10m to 479.10m	1	15.00	(6.70 + 6.70)/2	0.04	4.02			
	Ch:479.10m to 494.10m	1	15.00	(6.70 + 7.00)/2	0.04	4.11			
	Ch:494.10m to 509.10m	1	15.00	(7.00 + 7.00)/2	0.04	4.20			
	Ch:509.10m to 524.10m	1	15.00	(7.00 + 6.90)/2	0.04	4.17			
	Ch:524.10m to 534.30m	1	10.20	(6.90 + 8.90)/2	0.04	3.22			
	1st Cross Rd								
	Ch-0.00m To 30.00m	1	30.00	(5.35 + 4.20)/2	0.04	5.73			
	Ch-30.00m To 47.50m	1	17.50	(4.20 + 4.10)/2	0.04	2.91			
	Deduct Ramp	-1	8.50	(0.60 + 0.60)/2	0.04	-0.20			
	1st A Cross Rd								
	Ch-0.00m To 8.70m	1	8.70	(6.00 + 5.90)/2	0.04	2.07			
	Ch-8.70m To 38.70m	1	30.00	(6.10 + 5.50)/2	0.04	6.96			
	Ch-38.70m To 68.70m	1	30.00	(5.50 + 6.00)/2	0.04	6.90			
	Ch-68.70m To 98.70m	1	30.00	(6.00 + 5.45)/2	0.04	6.87			
	Ch-98.70m To 102.70m	1	4.00	(5.45 + 5.35)/2	0.04	0.86			
	Mamatha Nilaya Rd								
	Ch-0.00m To 12.50m	1	12.50	(4.10 + 4.10)/2	0.04	2.05			
	1st A Cross Rd Continue								
	Ch-0.00m To 15.40m	1	15.40	(6.90 + 6.70)/2	0.04	4.19			

Contractor

NINE CH INFRA SOLUTIONS PVT. LTD. Bangalore Seal 058 Consultant

Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ/Asst. Exec. Engineer
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Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-15.40m To 21.10m	1	5.70	(6.70 + 5.70)/2	0.04	1.41			
	Ch-21.10m To 33.10m	1	12.00	(5.70 + 5.70)/2	0.04	2.74			
	Deduct	-1	1.60	(2.00 + 2.00)/2	0.04	-0.13			
	Attur Layout								
	10th Main Road								
	Ch-0.00m To 2.00m	1	2.00	(6.80 + 5.70)/2	0.04	0.50			
	Ch-2.00m To 22.00m	1	20.00	(4.60 + 4.50)/2	0.04	3.64			
	Ch-22.00m To 42.00m	1	20.00	(4.50 + 4.20)/2	0.04	3.48			
	Ch-42.00m To 62.00m	1	20.00	(4.20 + 4.05)/2	0.04	3.30			
	Ch-62.00m To 82.00m	1	20.00	(4.05 + 3.50)/2	0.04	3.02			
	Ch-82.00m To 102.00m	1	20.00	(3.50 + 3.50)/2	0.04	2.80			
	Ch-102.00m To 122.00m	1	20.00	(3.50 + 4.10)/2	0.04	3.04			
	Ch-122.00m To 141.70m	1	19.70	(4.10 + 3.70)/2	0.04	3.07			
	Gap								
	Ch-141.70m To 161.70m	1	20.00	(4.00 + 3.60)/2	0.04	3.04			
	Ch-161.70m To 183.20m	1	21.50	(3.60 + 3.80)/2	0.04	3.18			
	Ch-183.20m To 184.70m	1	1.50	(3.80 + 2.90)/2	0.04	0.20			
	Deduct vasathi nilaya	-1	7.60	(0.50 + 0.50)/2	0.04	-0.15			
	Deduct ladies tailor	-2	0.60	(0.90 + 0.90)/2	0.04	-0.04			
	Deduct Ramp	-1	3.80	(0.60 + 0.60)/2	0.04	-0.09			
	SFS 208								
	1st Main Rd								
	Ch:0.00m to 20.00m	1	20.00	(12.20 + 8.50)/2	0.04	8.28			
	Ch:20.00m to 40.00m	1	20.00	(8.50 + 7.90)/2	0.04	6.56			
	Ch:40.00m to 60.00m	1	20.00	(8.20 + 8.40)/2	0.04	6.64			
	Ch:60.00m to 80.00m	1	20.00	(8.40 + 7.70)/2	0.04	6.44			

Contractor

Consultant

Asst. Engineer

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-10.00m To 20.00m	1	10.00	(7.00 + 7.20) / 2	0.04	2.84			
	Ch-20.00m To 30.00m	1	10.00	(7.20 + 7.30) / 2	0.04	2.90			
	Ch-30.00m To 35.10m	1	5.10	(7.30 + 7.70) / 2	0.04	1.53			
	8th Cross Rd								
	Ch-0.00m To 20.00m	1	20.00	(5.60 + 5.60) / 2	0.04	4.48			
	Ch-0.00m To 36.50m	1	16.50	(5.60 + 5.60) / 2	0.04	3.70			
					Present Qty	**690.18**	**Cum**		
					Qty Paid In 3rd Part Bill	**2312.24**	**Cum**		
					Total Qty	**3002.42**	**Cum**		
					Qty Deduct In 3rd Part Bill	**2312.24**	**Cum**		
					Qty Payable In 4th Final Bill	**690.18**	**Cum**	**12754.44**	**8802850.00**

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056

Consultant

Asst Engineer

Asst Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 19/4/23 - 16/5/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
18	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015 The finished surface to be level, uniform and free from streaks and holes. Volume-3								
	Asphalt Road								
	SFS 407								
	1st A Main Road								
	From Dead End								
	Ch-0.00m To 6.80m	2	6.80	0.10		1.36			
	Ch-6.80m To 26.80m	2	20.00	0.10		4.00			
	Ch-26.80m To 46.80m	2	20.00	0.10		4.00			
	Ch-46.80m To 66.80m	2	20.00	0.10		4.00			
	Ch-46.80m To 86.80m	2	20.00	0.10		4.00			
	Ch-86.80m To 106.80m	2	20.00	0.10		4.00			
	Ch-106.80m To 116.80m	2	10.00	0.10		2.00			
	Ch-116.80m To 126.80m	2	10.00	0.10		2.00			
	Ch-126.80m To 146.80m	2	20.00	0.10		4.00			
	Ch-146.80m To 162.80m	2	15.80	0.10		3.16			
	1st Cross Rd								
	Ch-0.00m To 10.00m	2	10.00	0.10		2.00			
	Ch-10.00m To 20.00m	2	10.00	0.10		2.00			
	Ch-20.00m To 27.00m	2	7.00	0.10		1.40			
	5th Phase 2nd Main Rd								
	Ch-0.00m To 1.00m	2	1.00	0.10		0.20			
	Ch-1.00m To 4.80m	2	3.80	0.10		0.76			
	Ch-4.80m To 19.30m	2	14.50	0.10		2.90			
	Ch-19.30m To 49.30m	2	30.00	0.10		6.00			
	Ch-49.30m To 79.30m	2	30.00	0.10		6.00			
	Ch-79.30m To 96.30m	2	17.00	0.10		3.40			
	Ch-96.30m To 108.10m	2	11.80	0.10		2.36			
	Ch-108.10m To 119.10m	2	11.00	0.10		2.20			
	4th Main Rd								
	Ch:0.00m to 20.00m	2	20.00	0.10		4.00			
	Ch:20.00m to 40.00m	2	20.00	0.10		4.00			
	Ch:40.00m to 60.00m	2	20.00	0.10		4.00			
	Ch:60.00m to 80.00m	2	20.00	0.10		4.00			
	Ch:80.00m to 100.00m	2	20.00	0.10		4.00			
	Ch:60.00m to 120.00m	2	20.00	0.10		4.00			
	Ch:90.00m to 128.10m	2	8.10	0.10		1.62			

Contractor

GEOTECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056 Consultant

Asst. Engineer

Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch:70.00m to 80.00m	2	10.00	0.10		2.00			
	Ch:80.00m to 90.00m	2	10.00	0.10		2.00			
	Ch:90.00m to 100.00m	2	10.00	0.10		2.00			
	Ch:100.00m to 120.00m	2	20.00	0.10		4.00			
	Ch:120.00m to 140.00m	2	20.00	0.10		4.00			
	Ch:140.00m to 160.00m	2	20.00	0.10		4.00			
	Ch:160.00m to 175.00m	2	15.00	0.10		3.00			
	Ch:175.00m to 191.00m	2	16.00	0.10		3.20			
	Pentagon	2	10.50	0.10		2.10			
	Attur Layout								
	1st Cross Rd								
	From 9th Main Rd								
	Ch:0.00m to 3.80m	2	11.00	0.10		2.20			
	Ch:3.80m to 22.10m	2	12.50	0.10		2.50			
	Santhosh Nagara								
	1st Main Road								
	Ch-0.00m To 19.00m	2	19.00	0.10		3.80			
	Vijaya Bank Layout								
	1st Cross Rd								
	Ch-0.00m To 30.00m	2	30.00	0.10		6.00			
	Ch-2.00m To 22.00m	2	28.50	0.10		5.70			
	2nd Cross Rd								
	Ch-0.00m To 24.30m	2	24.30	0.10		4.86			
	3rd Cross Rd								
	Ch-0.00m To 30.00m	2	30.00	0.10		6.00			
	Ch-30.00m To 60.00m	2	30.00	0.10		6.00			
	Ch-60.00m To 61.80m	2	1.80	0.10		0.36			
	Ch-61.80m To 63.15m	2	1.35	0.10		0.27			
	BHEL Layout								
	4th Main Rd								
	Ch-0.00m To 10.00m	2	10.00	0.10		2.00			
	Ch-10.00m To 20.00m	2	10.00	0.10		2.00			
	Ch-20.00m To 30.00m	2	10.00	0.10		2.00			
	Ch-30.00m To 35.10m	2	5.10	0.10		1.02			
	8th Cross Rd								
	Ch-0.00m To 20.00m	2	20.00	0.10		4.00			
	Ch-0.00m To 36.50m	2	16.50	0.10		3.30			
					Present Qty	**496.79**	**Sqm**		
					Limited To	**420.77**	**Sqm**		
					Qty Paid In 3rd Part Bill	**2335.46**	**Sqm**		
					Total Qty	**2756.23**	**Sqm**		
					Qty Deduct In 3rd Part Bill	**2335.46**	**Sqm**		
					Qty Payable In 4th Final Bill	**420.77**	**Sqm**	**528.72**	**222468.00**

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 036

Asst. Engineer

me of work:-Improvements to roads, drains and other developmental works at Aks umala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 19/4/23 - 26/6/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
21	Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates confonning to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork								
	Ward No-03								
	CC Road								
	Attur Layout								
	3rd A Main Road								
	Ch-0.00m To 15.00m	1	15.00	(5.40 + 5.00)/2	0.15	11.70			
	Ch-15.00m To 30.00m	1	15.00	(5.00 + 4.10)/2	0.15	10.24			
	Ch-30.00m To 45.00m	1	15.00	(4.10 + 3.40)/2	0.15	8.44			
	Ch-45.00m To 60.00m	1	15.00	(3.40 + 3.70)/2	0.15	7.99			
	Ch-60.00m To 75.00m	1	15.00	(3.70 + 3.30)/2	0.15	7.88			
	Ch-75.00m To 85.40m	1	10.40	(3.30 + 3.30)/2	0.15	5.15			
	Cul Gap								
	Ch-75.00m To 100.40m	1	15.00	(3.30 + 3.80)/2	0.15	7.99			
	Ch-100.40.00m To 112.40m	1	12.00	(3.80 + 2.65)/2	0.15	5.81			
	Ch-112.40.00m To 127.40m	1	15.00	(4.35 + 3.20)/2	0.15	8.49			
	Ch-127.40.00m To 131.10m	1	3.70	(3.20 + 3.10)/2	0.15	1.75			
	5th Cross Road								
	Ch-0.00m To 5.20m	1	5.20	(3.10 + 3.40)/2	0.15	2.54			
	Ch-5.20m To 20.20m	1	15.00	(3.40 + 3.40)/2	0.15	7.65			
	Ch-20.20m To 35.20m	1	15.00	(3.40 + 3.40)/2	0.15	7.65			
	Ch-35.20m To 50.20m	1	15.00	(3.40 + 3.40)/2	0.15	7.65			
	Ch-50.20m To 65.20m	1	15.00	(3.40 + 3.40)/2	0.15	7.65			

Contractor

MITECH INFRA SOLUTIONS PVT LTD Bangalore 560056

Consultant

Asst. Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-65.20m To 80.20m	1	15.00	(3.40 + 3.40)/2	0.15	7.65			
	Ch-80.20m To 95.20m	1	15.00	(3.40 + 3.40)/2	0.15	7.65			
	Ch-95.20m To 101.50m	1	6.30	(3.40 + 3.40)/2	0.15	3.21			
	Deduct	-1	1.70	(1.70 + 1.70)/2	0.15	-0.43			
	Deduct Ellama devi	-1	6.90	(0.80 + 0.80)/2	0.15	-0.83			
	Deduct 51	-1	5.00	(1.00 + 1.00)/2	0.15	-0.75			
	Deduct 50	-1	5.30	(1.10 + 1.10)/2	0.15	-0.87			
	Deduct Rishanka	-1	3.50	(1.00 + 1.00)/2	0.15	-0.53			
	Deduct	-1	2.00	(1.00 + 1.00)/2	0.15	-0.30			
	Deduct	-1	3.80	(0.60 + 0.60)/2	0.15	-0.34			
	Deduct	-1	2.90	(0.30 + 0.30)/2	0.15	-0.13			
	Veerabadeshwara Nilaya House Rd								
	Ch-0.00m To 19.0m	1	19.00	(5.00 + 6.40)/2	0.15	16.25			
	Ch-19.0m To 34.00m	1	15.00	(5.50 + 5.40)/2	0.15	12.26			
	Escorts Engineering Layout								
	7th Cross Rd								
	Ch-0.00m To 6.90m	1	6.90	(5.40 + 5.40)/2	0.15	5.59			
	Ch-6.90m To 11.10m	1	4.20	(4.00 + 4.00)/2	0.15	2.52			
	Vishwanngara								
	Vaidhika Sabha Building Entrance Road								
	Ch-0.00m To 1.80m	1	1.80	(6.00 + 4.40)/2	0.15	1.40			
	Ch-1.80m To 6.90m	1	5.10	(4.40 + 4.70)/2	0.15	3.48			
	Ch-6.90m To 26.00m	1	19.10	(4.55 + 6.10)/2	0.15	15.26			
	Turning								
	Ch-26.00m To 33.00m	1	7.00	(6.80 + 6.45)/2	0.15	6.96			
	Ch-33.00m To 48.00m	1	15.00	(6.00 + 5.75)/2	0.15	13.22			

Contractor

Consultant

Asst. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Ch-48.00m To 63.00m	1	15.00	(5.75 + 5.70) / 2	0.15	12.88			
	Ch-63.00m To 78.00m	1	15.00	(5.70 + 5.60) / 2	0.15	12.71			
	Ch-78.00m To 93.00m	1	15.00	(5.60 + 5.75) / 2	0.15	12.77			
	Ch-93.00m To 108.00m	1	15.00	(5.75 + 5.90) / 2	0.15	13.11			
	Ch-108.00m To 116.60m	1	8.60	(5.90 + 6.00) / 2	0.15	7.68			
	Ramp	1	5.50	(1.10 + 1.10) / 6	0.15	0.91			
	Vaidhika Sabha Building Inside								
	Front	1	17.50	(14.55 + 14.60) / 2	0.15	38.26			
	Right Side	1	9.60	(6.60 + 6.00) / 2	0.15	9.07			
	Staircase Near	1	2.80	(0.80 + 0.80) / 2	0.15	0.34			
	Left Side	1	21.40	(3.55 + 3.50) / 2	0.15	11.32			
	Back Side	1	17.00	(2.20 + 2.15) / 2	0.15	5.55			
	Deduct Steps	-1	2.40	(0.65 + 0.65) / 2	0.15	-0.23			
	Deduct Steps	-1	6.10	(1.75 + 1.75) / 2	0.15	-1.60			
	Deduct Ramp	-1	1.50	(0.95 + 0.95) / 2	0.15	-0.21			
	Deduct Sump	-1	3.25	(3.10 + 3.10) / 2	0.15	-1.51			
				Present Qty		**320.84**	**Cum**		
				Qty Paid In 3rd Part Bill		**36.15**	**Cum**		
				Total Qty		**356.99**	**Cum**		
				Qty Deduct In 3rd Part Bill		**36.15**	**Cum**		
				Qty Payable In 4th Final Bill		**320.84**	**Cum**	**7562.41**	**2426303.00**

Contractor

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Al... ...ala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 14/3/23 - 19/5/23

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit	Rate	Amount
22	Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per m2 over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level , including cost of materials, labour and Usage charges of machinery complete as per										
	Ward No-03										
	For Cobble Stone										
	SFS 208										
	4th Main Road										
	RHS										
		1	4.00	1.37	2.60	1.99		7.94			
		1	7.00	2.60	2.85	2.73		19.08			
	GAP	1	6.80								
		1	1.00	1.70	1.70	1.70		1.70			
		1	10.00	2.50	2.00	2.25		22.50			
		1	10.00	2.00	1.83	1.92		19.15			
		1	2.20	1.83	1.80	1.82		3.99			
	GAP	1	3.50								
		1	4.00	2.05	1.75	1.90		7.60			
		1	4.00	1.60	1.75	1.68		6.70			
		1	8.00	1.90	1.83	1.87		14.92			
		1	7.00	1.70	1.70	1.70		11.90			
		1	11.00	1.70	1.95	1.83		20.08			
	GAP House No 105	1	9.70								
		1	5.30	1.50	1.55	1.53		8.08			
	GAP	1	3.30								
	GAP Little School	1	5.80								
		1	4.15								
		1	10.60								
	GAP House No 109	1	10.00								
		1	15.00	1.40	1.30	1.35		20.25			
		1	15.00	1.30	1.30	1.30		19.50			
		1	3.70	1.30	1.15	1.23		4.53			
	GAP House No 2/111	1	8.00								

Contractor

NINETECH INFRA SOLUTIONS PVT LTD Bangalore 560056

Consultant

Asst. Engineer

Asst. Executive Engineer

Item No	Discription of Item	No	Length	B1	B2	Avg Breadth	Depth	Qty	Unit	Rate	Amount
	Part-10	1	4.90	0.80	1.00	0.90		4.41			
	Step	-1	1.10	0.80	0.80	0.80		-0.88			
							Present Qty	**785.62**	**Sqm**		
							Qty Paid In 3rd Part Bill	**2167.80**	**Sqm**		
							Total Qty	**2953.42**	**Sqm**		
							Qty Deduct In 3rd Part Bill	**2167.80**	**Sqm**		
							Qty Payable In 4th Final Bill	**785.62**	**Sqm**	**1202.33**	**944579.00**

NINETECH INFRA SOLUTIONS PVT LTD
Bangalore
560056
Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements									
Measurement Recorded On: 15/9/23 - 18/9/23									
Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
33	Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, usage charges complete as per specifications.								
	Vaidhika Sabha Building								
	Main Door	2	7.30		0.125	1.83			
					Present Qty	**1.83**	**Sqm**		
					Qty Paid In 3rd Part Bill	**8.64**	**Sqm**		
					Total Qty	**10.47**	**Sqm**		
					Qty Deduct In 3rd Part Bill	**8.64**	**Sqm**		
					Qty Payable In 4th Final Bill	**1.83**	**Sqm**		
					Above 125%	**1.83**	**Sqm**	**99983.69**	**182471.00**

Contractor

NIHETECH INFRA SOLUTIONS PVT. LTD. Bangalore

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 15/3/23 - 18/3/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
35	Providing and fixing flush door shutter made out of solid core block board type, well seasoned , chemicaly treated hard wood battens and internal frame with minimum 45 mm wide wooden frame alround door shutters covered with cross bonded wooden sheets (core veneer) hot pressed and fastened on both sides of the door useing liquid phenol formaldehyde resin as per IS specifications 2202 (part-I) 1991. from								
	Vaidhika Sabha Building								
	Main Door	2	2.60		2.10	10.92			
	D	6	1.2		2.100	15.12			
	D1	1	0.9		1.200	1.08			
					Present Qty	27.12	**Sqm**		
					Qty Paid In 3rd Part Bill	0.00	**Sqm**		
					Total Qty	27.12	**Sqm**		
					Qty Deduct In 3rd Part Bill	0.00	**Sqm**		
					Qty Payable In 4th Final Bill	27.12	**Sqm**	2917.89	32827.00

Contractor

HITECH INFRA SOLUTIONS PVT LTD Bangalore 560 056

Consultant

Asst. Engineer

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 16/3/23 - 21/3/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
36	Providing & fixing of 2-track x 2-panel sliding windows made out of multi chambered UPVC(Matching to RAL-9016) sections and with minimum TiO2(Titanium Dioxide) at 6 PHR with TPE (Thermo Plastic Elastomer) and lead free, gaskets -grey color having isolated drainage and reinforced with Galvanized Iron profile through-out the window frame. The outer frame having an overall size of 44mm width x 40mmheight with reinforcement of 1mm thickness and Sash with overall size of 27mm X 53mm with UPVC honeycomb structure inside in lieu of GI reinforcement. Coextruded Glazing bead for fixing of glass shall be of size 9.5mm x 21.5mm. Windows shall be provided with 5mm plain float glass, standard hardware& single point locking system with Crescent Locks. Wall thickness of frame & sash shall be of 2 mm.Maximum possible size – 1219mm x 1219mm. (The cost is inclusive of all fixtures and separate charges for minor T&P's shall not be made) (V-II, Page No.110, Item								
	Vaidhika Sabha Building								
	W	8	1.5		1.2	14.40			
	W1	1	1.2		1.2	1.44			
	V	4	1.7		0.9	6.12			
	Present Qty					**21.96**	**Sqm**		
	Qty Paid In 1st Part Bill					**0.00**	**Sqm**		
	Total Qty					**21.96**	**Sqm**		
	Qty Deduct In 1st Part Bill					**0.00**	**Sqm**		
	Qty Payable In 2nd Part Bill					**21.96**	**Sqm**	**4550.50**	**99929.00**

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements									
Measurement Recorded On: 17/3/23 - 23/3/23									
Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
37	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding								
	Vaidhika Sabha Building								
	Front and Rear Entrance								
	V	4	1.7		1.90	12.92			
	21 kg/sqm					271.32			
						271.32	Sqm		
	Qty Paid In 3rd Part Bill					0.00	Sqm		
	Total Qty					271.32	Sqm		
	Qty Deduct In 3rd Part Bill					0.00	Sqm		
	Qty Payable In 4th Final Bill					271.32	Sqm	144.90	39315.00

Contractor

NILETECH INFRA SOLUTIONS PVT LTD Bangalore

Consultant

Asst. Engineer

Asst. Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements									
Measurement Recorded On:	17/3/23 - 23/3/23								
Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
38	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angels 40x40x6 mm for diagonal braces including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.(V-II, Page No.75, Item No.11.5.1 of PWD SR								
	Vaidhika Sabha Building								
	Front and Rear Entrance								
	D2	9	0.9		2.10	17.01			
						17.01			
						17.01	**Sqm**		
					Qty Paid In 3rd Part Bill	0.00	**Sqm**		
					Total Qty	17.01	**Sqm**		
					Qty Deduct In 3rd Part Bill	0.00	**Sqm**		
					Qty Payable In 4th Final Bill	17.01	**Sqm**		
					Upto 125%	11.81	**Sqm**	4048.33	47811.00
					Above 125%	5.20	**Sqm**	4048.33	21052.00

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056 Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 9/2/23 - 13/2/23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
39	Providing 15 mm cement plaster on the rough side of single or half brick wall of mix 1:4 (1 cement: 4 fine sand) including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge.								
	Vaidhika Sabha Building								
	Internal Walls								
	Front and Rear Entrance	4	1.90		0.90	6.84			
	Supporting Pillar								
		4.00	0.76		3.00	9.12			
	Present Qty'					**15.96**	**Sqm**		
	Qty Paid In 3rd Part Bill					**988.25**	**Sqm**		
	Total Qty					**1004.21**	**Sqm**		
	Qty Deduct In 3rd Part Bill					**988.25**	**Sqm**		
	Qty Payable In 4th Final Bill					**15.96**	**Sqm**		
	Above 125%					**15.96**	**Sqm**	**279.84**	**4467.00**

Contractor

NITECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056

Consultant

Asst. Engineer

Asst. Exe. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding reas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 9/2/23 – 13/2/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
40	Providing 20 mm cement plaster of mix :1:4 (1 cement: 4 fine sand) to brick/stone masonary including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge.								
	Vaidhika Sabha Building								
	External								
	Front and Rear Entrance	4	1.90		0.90	6.84			
	Compound Wall								
		1	87.20		3.23	281.66			
	Supporting Pillars	20	0.76		1.50	22.80			
	Entrance Gate								
	Pillars	2	1.10		1.50	3.30			
						Present Qty	**314.60**	**Sqm**	
						Qty Paid In 3rd Part Bill	**274.48**	**Sqm**	
						Total Qty	**589.08**	**Sqm**	
						Qty Deduct In 3rd Part Bill	**274.48**	**Sqm**	
						Qty Payable In 4th Final Bill	**314.60**	**Sqm**	**339.57**	**106829.00**

Contractor

TECH INFRA SOLUTIONS PVT LTD Bangalore 560065 Consultant

Asst Engineer

Asst Executive

me of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, ttur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 10/4/23 - 13/4/23

em No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
41	Providing and laying flooring and steps fine machine polished granite stone slabs 20 mm thick on cement mortar bed 1:6, 20 mm thick, and joints finished with cement mortar 1:3 over existing cement concrete bed including cost of materials, mortar, labour, curing complete as per specifications.(V-II, Page								
	Vaidhika Sabha Building								
	Rooms								
	Store Room	1	5.90	4.80		28.32			
	Ritual Room	3	5.90	6.15		108.86			
	Kitchen	1	4.00	4.00		16.00			
	Room	1	4.00	4.00		16.00			
	Room - 1	1	3.00	4.00		12.00			
	Passage	1	19.20	6.05		116.16			
	At Door								
	Store Room	1	1.20	0.23		0.28			
	Ritual Room	3	1.20	0.23		0.83			
	Kitchen	1	1.20	0.23		0.28			
	Room	1	1.20	0.23		0.28			
	Room - 1	1	0.90	0.23		0.21			
	Skirting								
	Store Room	1	21.40		0.10	2.14			
	Ritual Room	3	24.10		0.10	7.23			
	Kitchen	1	16.00		0.10	1.60			
	Room	1	16.00		0.10	1.60			
	Room - 1	1	14.00		0.10	1.40			
	Passage	1	50.50		0.10	5.05			
	Entrance Steps								
		1.00	6.00	0.90		5.40			
		2.00	6.00	0.15		1.80			
	Deduction								
	D	-12	1.2		0.10	-1.44			
	D1	-1.00	0.90		0.10	-0.09			
	Main Door	-2.00	1.50		0.10	-0.3			
						Present Qty	323.59	**Sqm**	
						Qty Paid In 3rd Part Bill	0.00	**Sqm**	
						Total Qty	323.59	**Sqm**	
						Qty Deduct In 3rd Part Bill	0.00	**Sqm**	
						Qty Payable In 4th Final Bill	323.59	**Sqm**	
						Upto 125%	285.11	**Sqm**	2655.75	757181.00
						Above 125%	38.48	**Sqm**	2655.75	102188.00

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Irumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 10/4/23 - 13/4/23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
42	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ m2 including pointing the joints with white cement and matching pigments etc., complete (V-II, Page No.60, Item No.9.11 of PWD SR 2021-								
	Vaidhika Sabha Building								
	Flooring								
	Toilet	6	1.50	1.95		17.55			
	Toilet Passage	2	0.90	4.00		7.20			
						Present Qty	**24.75**	**Sqm**	
						Qty Paid In 3rd Part Bill	**0.00**	**Sqm**	
						Total Qty	**24.75**	**Sqm**	
						Qty Deduct In 3rd Part Bill	**0.00**	**Sqm**	
						Qty Payable In 4th Final Bill	**24.75**	**Sqm**	**855.02**	**21162.00**

Contractor

Consultant

Asst Engineer

ame of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur yout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements									
Measurement Recorded On: 16\4\23 - 13\4\23									
Item No	Description of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
43	Providing skirting, dadooing, rises of steps with white glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.(V-II, Page No.65, Item No.9.38 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Dadooing								
	Toilet	6	3.45		2.10	43.47			
	Toilet Passage	2	4.90		2.10	20.58			
	Skirting								
	Toilet	6	6.90		0.10	4.14			
	Toilet Passage	2	9.80		0.10	1.96			
	Deduction								
	D1	-6	0.9		2.1	-11.34			
	V	-6	0.6		0.6	-2.16			
	D1	-12	0.9		0.1	-1.08			
	Present Qty					**55.57**	**Sqm**		
	Qty Paid In 3rd Part Bill					**0.00**	**Sqm**		
	Total Qty					**55.57**	**Sqm**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Sqm**		
	Qty Payable In 4th Final Bill					**55.57**	**Sqm**	**2171.27**	**120658.00**

Contractor

Consultant

Asst Engineer

Asst Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 10/4/23 - 13/4/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
44	Providing skirting, dadooing, rises of steps with white glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.(V-II, Page No.65, Item No.9.38 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Ceiling								
	Store Room	1	5.90		4.80	28.32			
	Ritual Room	3	5.90		6.15	108.86			
	Kitchen	1	4.00		4.00	16.00			
	Room	1	4.00		4.00	16.00			
	Room - 1	1	3.00		4.00	12.00			
	Passage	1	19.20		6.05	116.16			
	Toilet	6	1.50		1.95	17.55			
	Toilet Passage	2	0.90		4.00	7.20			
	Internal Walls								
	Store Room	2	5.90		2.90	34.22			
	Store Room	2	4.80		2.90	27.84			
	Ritual Room	6	5.90		2.90	102.66			
	Ritual Room	6	6.15		2.90	107.01			
	Kitchen	2	4.00		2.90	23.20			
	Kitchen	2	4.00		2.90	23.20			
	Room	2	4.00		2.90	23.20			
	Room	2	4.00		2.90	23.20			
	Room - 1	2	4.00		2.90	23.20			
	Room - 1	2	3.00		2.90	17.40			
	Passage	2	19.20		2.90	111.36			
	Toilet	12	1.50		2.90	52.20			
	Toilet	12	1.95		2.90	67.86			
	Toilet Passage	4	4.00		2.90	46.40			
	Toilet Passage	4	0.90		2.90	10.44			
	Chejja								
	Store Room	1	5.90		1.00	5.90			
	Kitchen	1	7.70		1.00	7.70			
	Room	1	4.00		1.00	4.00			
	Room - 1	1	3.00		1.00	3.00			
	Beams								
		4	6.05		0.83	20.09			

Contractor

Asst Engineer

	Window Sides								
	W	8	5.40		0.23	9.94			
	W1	1	4.80		0.23	1.10			
	V	6	2.40		0.23	3.31			
	Front and Rear Entrance	4	1.90		0.90	6.84			
	Deduction								
	D	-12	1.2		2.1	-30.24			
	D1	-6	0.9		2.1	-11.34			
	D2	-12	0.9		2.1	-22.68			
	W	-8	1.5		1.2	-14.4			
	W1	-1	1.2		1.2	-1.44			
	V	-6	0.6		0.6	-2.16			
					Present Qty	995.09	Sqm		
					Qty Paid In 3rd Part Bill	0.00	Sqm		
					Total Qty	995.09	Sqm		
					Qty Deduct In 3rd Part Bill	0.00	Sqm		
					Qty Payable In 4th Final Bill	995.09	Sqm		
					Upto 125%	943.83	Sqm	105.08	99178.00
					Above 125%	51.26	Sqm	105.08	5387.00

Contractor

Consultant

TECH INFRA SOLUTIONS PVT LTD Bangalore

Asst Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding reas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 10/4/23 - 13/4/23

em No:	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
45	Providing White washing with lime to give an even shade :New work (three coats) with lime of approved quality, including cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. (V-II, Page No.44, Item No.8.21 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	External								
	Store Room	2	5.03		3.00	30.18			
	Ritual Rooms	1	18.62		3.00	55.86			
	Kitchen, Room and Room 1	1	19.20		3.00	57.60			
	Front	1	4.46		3.00	13.38			
	Kitchen Rear	1	4.46		3.00	13.38			
	Ritual Room 3 Rear	1	6.61		3.00	19.83			
	SSM Portion								
		1	6.10		0.90	5.49			
		1	6.30		1.60	10.08			
		1	4.50		1.00	4.50			
	Parapet	1	4.10		2.15	8.82			
	Supporting Pillars	4	0.83		1.00	3.32			
		2	0.43		1.00	0.86			
		6	0.97		1.00	5.82			
		1	0.71		1.00	0.71			
		1	2.45		1.00	2.45			
	Landing Portion	1	1.8		1.75	3.15			
	Extension								
		1	16.80		0.80	13.44			
		1	15.70		0.80	12.56			
	Staircase								
		2	1.20		2.90	6.96			
		2	0.50		0.50	0.50			
	0.5*4.6*2.4	2	5.52			11.04			
	Chejja External								
	W	7	1.80	0.75		9.45			
	V	3	0.90	0.75		2.03			
	Front and Rear Entrance	4	1.90		0.90	6.84			
	Compound Wall								

Contractor

Consultant

Asst Engineer

Sn/ o	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
		1	93.00		3.23	300.39			
	Supporting Pillars	16	0.76		1.50	17.67			
	Deduction								
	W	-8	1.5		1.2	-14.4			
	W1	-1	1.2		1.2	-1.44			
	V	-3	0.6		0.6	-1.08			
	Present Qty					**599.38**	**Sqm**		
	Qty Paid In 3rd Part Bill					**0.00**	**Sqm**		
	Total Qty					**599.38**	**Sqm**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Sqm**		
	Qty Payable In 4th Final Bill					**599.38**	**Sqm**	**21.02**	**12597.00**

Contractor

Consultant

MILLTECH INFRA SOLUTIONS PVT LTD Bangalore 560 066

Asst Engineer

Asst Exe Engineer

me of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur yout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 10/4/23 - 13/4/23

em o	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
46	Providing White washing with lime to give an even shade :New work (three coats) with lime of approved quality, including cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge (V-II, Page No.44, Item								
	Vaidhika Sabha Building								
	External								
	Store Room	2	5.03		3.00	30.18			
	Ritual Rooms	1	18.62		3.00	55.86			
	Kitchen, Room and Room 1	1	19.20		3.00	57.60			
	Front	1	4.46		3.00	13.38			
	Kitchen Rear	1	4.46		3.00	13.38			
	Ritual Room 3 Rear	1	6.61		3.00	19.83			
	SSM Portion								
		1	6.10		0.90	5.49			
		1	6.30		1.60	10.08			
		1	4.50		1.00	4.50			
	Parapet	1	4.10		2.15	8.82			
	Supporting Pillars	4	0.83		1.00	3.32			
		2	0.43		1.00	0.86			
		6	0.97		1.00	5.82			
		1	0.71		1.00	0.71			
		1	2.45		1.00	2.45			
	Landing Portion	1	1.8		1.75	3.15			
	Extension								
		1	16.80		0.80	13.44			
		1	15.70		0.80	12.56			
	Staircase								
		2	1.20		2.90	6.96			
		2	0.50		0.50	0.50			
	0.5*4.6*2.4	2	5.52			11.04			
	Chejja External								
	W	7	1.80	0.75		9.45			
	V	3	0.90	0.75		2.03			
	Front and Rear Entrance	4	1.90		0.90	6.84			
	Compound Wall								
		1	93.00		3.23	300.39			
	Supporting Pillars	16	0.76		1.50	17.67			

Contractor

Consultant

Assi Engineer

Description of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
Deduction								
W	-8	1.5		1.2	-14.4			
W1	-1	1.2		1.2	-1.44			
V	-3	0.6		0.6	-1.08			
				Present Qty	**599.38**	**Sqm**		
				Qty Paid In 3rd Part Bill	**0.00**	**Sqm**		
				Total Qty	**599.38**	**Sqm**		
				Qty Deduct In 3rd Part Bill	**0.00**	**Sqm**		
				Qty Payable In 4th Final Bill	**599.38**	**Sqm**	**150.43**	**90165.00**

Contractor

Consultant

INFRA SOLUTIONS PVT. LTD. Bangalore

Asst.Engineer

me of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur yout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

asurement Recorded On: 12/4/23 - 20/4/23

Sl No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
17	Providing White washing with lime to give an even shade :New work (three coats) with lime of approved quality, including cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. (V-II, Page No.44, Item No.8.21 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	External								
	W	8	1.5		1.2	14.40			
	W1	1	1.2		1.2	1.44			
	V	6	0.6		0.6	2.16			
	Present Qty					**18.00**	**Sqm**		
	Qty Paid In 3rd Part Bill					**0.00**	**Sqm**		
	Total Qty					**18.00**	**Sqm**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Sqm**		
	Qty Payable In 4th Final Bill					**18.00**	**Sqm**	**143.79**	**2589.00**

Contractor

TECH INFRA SOLUTIONS Bangalore Consultant

Asst Engineer

Asst Exec Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 19/4/23 - 20/4/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
48	Providing and fixing chromium plated brass handles of 100/125 mm with necessary screws etc. Complete(V-II Page No.107, Item No.12.62 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet Area	**14.00**				14.00			
					Present Qty	14.00	Nos		
					Qty Paid In 3rd Part Bill	0.00	Nos		
					Total Qty	14.00	Nos		
					Qty Deduct In 3rd Part Bill	0.00	Nos		
					Qty Payable In 4th Final Bill	14.00	Nos	193.57	2710.00

Contractor

TECH INFRA SOLUTIO Bang 56 Consultant

Asst Engineer

Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Anruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 19/4/23- 20/4/23

Item No	Description of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
50	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. Complete 250x10mm (V-II Page No.109, Item No.12.76 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet Area	**8.00**				8.00			
	Present Qty					**8.00**	**Nos**		
	Qty Paid In 3rd Part Bill					**0.00**	**Nos**		
	Total Qty					**8.00**	**Nos**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Nos**		
	Qty Payable In 4th Final Bill					**8.00**	**Nos**	**372.76**	**2983.00**

tractor

Consul

Asst.Engineer

Asst.Exec.Engineer

ame of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur yout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 19/6/23 - 20/6/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
51	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid (V-II Page No.123, Item No.14.3.1 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet	6.00				6.00			
	Present Qty					6.00	Nos		
	Qty Paid In 3rd Part Bill					0.00	Nos		
	Total Qty					6.00	Nos		
	Qty Deduct In 3rd Part Bill					0.00	Nos		
	Qty Payable In 4th Final Bill					6.00	Nos	5536.03	33217.00

Contractor

NITECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056

Consultant

Asst Engineer

Asst. Exe. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 19/4/23 – 20/4/23

Item No	Description of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
52	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P brass waste and 40mm C.P. brass trap with necessary C.P. brass unions complete, including painting of fittings and brackets, cutting and making good the wall wherever required : Size 600x450x200 mm (V-II Page No.126, Item No.14.11.2 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet	**4.00**				4.00			
						Present Qty	**4.00**	**Nos**	
						Qty Paid In 3rd Part Bill	**0.00**	**Nos**	
						Total Qty	**4.00**	**Nos**	
						Qty Deduct In 3rd Part Bill	**0.00**	**Nos**	
						Qty Payable In 4th Final Bill	**4.00**	**Nos**	**5136.73**	**20547.00**

ontractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056 Consultar

Asst.Engineer

Asst.Exe.Engineer

ame of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur yout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements									
easurement Recorded On: 12/4/23 - 30/4/23									
Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
53	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C1 trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required : Single half stall urinal with 5 litre P.V.C. automatic flushing cistern (V-II Page No.124, Item No.14.5.1 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet	**2.00**				2.00			
						Present Qty	**2.00**	**Nos**		
						Qty Paid In 3rd Part Bill	**0.00**	**Nos**		
						Total Qty	**2.00**	**Nos**		
						Qty Deduct In 3rd Part Bill	**0.00**	**Nos**		
						Qty Payable In 4th Final Bill	**2.00**	**Nos**	**7331.23**	**14663.00**

Contractor

NINETECH INFRA SOLUTIONS Bangalore Consultant

Asst.Engineer

Asst.Exec.Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 19/4/23 - 20/4/23

Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
58	Providing and fixing gun metal non- return valve of approved quality (screwed end)(V-II Page No.115, Item No.13.6.1.2 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet	**6.00**				6.00			
						Present Qty	6.00	**Nos**		
						Qty Paid In 3rd Part Bill	0.00	**Nos**		
						Total Qty	6.00	**Nos**		
						Qty Deduct In 3rd Part Bill	0.00	**Nos**		
						Qty Payable In 4th Final Bill	6.00	**Nos**	**611.67**	**3671.00**

Contractor

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560106 Consultant

Asst Engineer

Asst Exec Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur Layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 13/4/23 - 20/4/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
9	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete(V-II Page No.115, Item No.13.5.2 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet	**4.00**				4.00			
						Present Qty	**4.00**	**Nos**		
						Qty Paid In 3rd Part Bill	**0.00**	**Nos**		
						Total Qty	**4.00**	**Nos**		
						Qty Deduct In 3rd Part Bill	**0.00**	**Nos**		
						Qty Payable In 4th Final Bill	**4.00**	**Nos**	**398.20**	**1593.00**

Contractor

Consultant

Asst.Engineer

Asst.Exec.Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements									
Measurement Recorded On: 19/4/23 - 20/4/23									
Item No	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
60	Providing and fixing PTMT pillar cock of approved quality and colour15 mm nominal bore, 125 mm long foam flow, weighing not less than 120 gms(V-II Page No.118, Item No.13.20.2 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet	**6.00**				6.00			
						Present Qty	**6.00**	**Nos**	
						Qty Paid In 3rd Part Bill	**0.00**	**Nos**	
						Total Qty	**6.00**	**Nos**	
						Qty Deduct In 3rd Part Bill	**0.00**	**Nos**	
						Qty Payable In 4th Final Bill	**6.00**	**Nos**	**243.34**	**1461.00**

Contractor

NINETECH INFRA SOLUTIONS PVT LTD Bangalore 560055
Consultant

Asst Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala gar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 19/4/23 - 20/4/23

em No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
51	Providing and fixing PTMT pillar cock of approved quality and colour15 mm nominal bore, 125 mm long foam flow, weighing not less than 120 gms(V-II Page No.118, Item No 13.20.2 of PWD SR 2021-22)								
	Vaidhika Sabha Building								
	Toilet	6.00				6.00			
	Present Qty					6.00	Nos		
	Qty Paid In 3rd Part Bill					0.00	Nos		
	Total Qty					6.00	Nos		
	Qty Deduct In 3rd Part Bill					0.00	Nos		
	Qty Payable In 4th Final Bill					6.00	Nos	269.89	1620.00

Contractor

NINETECH INFRA SOLUTIONS Bangalore

Asst Engineer

Asst Exec Engineer

me of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, ur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

asurement Recorded On: 12/4/23 - 20/4/23

m o	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
3	Providing and fixing Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including cost of materials, labour, usage charges ofmachinery complete as per specifications and as per directions of the								
	Vaidhika Sabha Building								
	Main Gate								
		Kg	6.00		1.50	9.00	Sqm		
	Consider 55kg/Sqm					495.00	Kgs		
						Present Qty	**495.00**	**Kg**	
						Qty Paid In 3rd Part Bill	**910.25**	**Kg**	
						Total Qty	**1405.25**	**Kg**	
						Qty Deduct In 3rd Part Bill	**910.25**	**Kg**	
						Qty Payable In 4th Final Bill	**495.00**	**Kg**	
						Above 125%	**495.00**	**Kg**	**147.11**	**72821.00**

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Gr layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 19/4/23 - 20/4/23

Sl No	Description of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
3	Point wiring using Copper wire without switch Supplying and wiring adopting loop system in existing PVC Conduit/casing capping using 1100V Grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2x1.5 Sq.mm Cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose lenght in a wood/PVC round block complete for each outlet (5/2.3) Using class A materials (Page No.3, Item No.2.2 of PWD Electrical SR 2021-22). Short point up to 3mtrs from tapping point to out let via switch (Page No.3, Item No.2.2.1 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall	**25**				25.00			
	Present Qty					**25.00**	**Point**		
	Qty Paid In 3rd Part Bill					**0.00**	**Point**		
	Total Qty					**25.00**	**Point**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Point**		
	Qty Payable In 4th Final Bill					**25.00**	**Point**	**252.39**	**6310.00**

Contractor

TECH INFRA SOLUTIONS Bangalore 560 Consultant

Asst. Engineer

Asst. Exec. Engineer

e of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, ir layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

	Detailed Measurements								
	surement Recorded On: 19/4/23 - 20/4/23								
n	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Medium point a above 3mtr up to 6mtr from tapping point to out let via switch (Page No.3, Item No.2.2.2 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall	5				5.00			
	Present Qty					5.00	**Point**		
	Qty Paid In 3rd Part Bill					0.00	**Point**		
	Total Qty					5.00	**Point**		
	Qty Deduct In 3rd Part Bill					0.00	**Point**		
	Qty Payable In 4th Final Bill					5.00	**Point**	363.00	1816.00

Contractor

TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 055 Consultant

Asst. Engineer

ame of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala ar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas In ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements								
surement Recorded On: 19/4/23 - 20/4/23								
Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
Long point a above 6mtr up to 10mtr from tapping point to out let via switch (Page No.3, Item No.2.2.3 of PWD Electrical SR 2021-22)								
Vaidhika Sabha Building								
Hall	**20**				20.00			
Present Qty					**20.00**	**Point**		
Qty Paid In 3rd Part Bill					**0.00**	**Point**		
Total Qty					**20.00**	**Point**		
Qty Deduct In 3rd Part Bill					**0.00**	**Point**		
Qty Payable In 4th Final Bill					**20.00**	**Point**	**545.01**	**10901.00**

Contractor

METTECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 066 Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 19/9/23 - 20/9/23

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve , indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required conforming to IEC60898.5-32Amps DP (Page No.13, Item No.5.17 of PWD Electrical SR 2021-22).								
	Vaidhika Sabha Building								
76	6-32Amps SP	12				12.00			
	Present Qty					**12.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**12.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**12.00**	**Each**	**525.90**	**6311.00**
77	6-32 Amps DP	18				18.00			
	Present Qty					**18.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**18.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**18.00**	**Each**	**1109.12**	**19965.00**
78	40 Amps TPN	8				8.00			
	Present Qty					**8.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**8.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**8.00**	**Each**	**2406.27**	**19251.00**
79	50-63 Amps SP	8				8.00			
	Present Qty					**8.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**8.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**8.00**	**Each**	**738.07**	**5905.00**

Contractor

NIHIN TECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 056 Consultant

Asst. Engineer

Asst. Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On:

Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
80	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure,III-Single Door,Group A12Way SP &N (Page No.13, Item No.5.18.4 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall	5				5.00			
	Present Qty					**5.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**5.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**5.00**	**Each**	**1599.82**	**8000.00**

Contractor

NIKET INFRA SOLUTIONS PVT. LTD. Bangalore 560 056 Consultant

Asst Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements									
Measurement Recorded On: 19/4/23 - 20/4/23									
Item No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
81	Supplying and fixing regular MCB distribution boards on wall/wood board/flush mounting using required clamps, bolts, nuts etc with provision for fixing suitable type capacity MCB's single phase/3 phase/single door with power coated painting etc., complete: Double door: 6 way TP &N , Group (A) (Page No.13, Item No.5.18.12 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
		5				5.00			
	Present Qty					**5.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**5.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**5.00**	**Each**	**3755.71**	**18779.00**

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding reas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

leasurement Recorded On: 19/4/23 - 20/4/23

Item No	Description of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
82	Supplying and fixing 32Amps security and energy saving DP switch with key tag suitable to operate on 230 Volts, 50Hz AC supply & completely wired on existing box. (Page No.6, Item No.3 7 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall	5				5.00			
	Present Qty					**5.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**5.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**5.00**	**Each**	**751.14**	**3756.00**

Contractor

Consultant

Asst. Engineer

Asst. Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding reas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 24/4/23 - 29/4/23

em No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
83	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 1-3 Way (Page No.5, Item No.3.4.1 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
		25				25.00			
	Present Qty					**25.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**25.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**25.00**	**Each**	**123.68**	**3093.00**

Contractor

NEETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding reas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 31/07/23 - 31/07/23

em No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
84	Supplying and fixing of 20/40 Watts heavy duty open construction Ferromagnetic copper ballast for fluorescent tubes : Supplying and fixing of 20/40 Watts heavy duty open construction Ferromagnetic copper ballast for fluorescent tubes, Class H Insulated copper wire, Vacuum impregnated high quality with Low loss silicon steel lamination operated on 240V,50Hz supply with IEC 60920 (Safety) & IEC								
	Vaidhika Sabha Building								
		20				20.00			
	Present Qty					**20.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**20.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**20.00**	**Each**	**301.66**	**6034.00**

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 30/4/23 - 30/4/23

Sl No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
35	Supply and fixing metal fan box with round hook (Page No.2, Item No.1.12 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
		12				12.00			
	Present Qty					**12.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**12.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**12.00**	**Each**	**163.90**	**1967.00**

Contractor

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056 Consultant

Asst. Engineer

ame of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, ttur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 30/8/23 – 29/9/23

em lo	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293.(Page No.5, Item No.3.6 of PWD Electrical SR 2021-22).6Amps SP Switch								
	Vaidhika Sabha Building								
86	6Amps SP Switch	50.00				50.00			
	Present Qty					**50.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**50.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**50.00**	**Each**	**88.49**	**4425.00**
87	6Amps 3way 5 pin socket	20.00				20.00			
	Present Qty					**20.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**20.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**20.00**	**Each**	**162.90**	**3258.00**
88	16Amps SP Switch	10.00				10.00			
	Present Qty					**10.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**10.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**10.00**	**Each**	**250.38**	**2504.00**
89	32Amps Flush/projected types DP switch	10.00				10.00			
	Present Qty					**10.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**10.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**10.00**	**Each**	**377.08**	**3771.00**

Contractor

ASTECH INFRA SOLUTIONS PVT. LTD. Bangalore 560066 Consultant

Asst. Engineer

Asst. Exe. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding eas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 31/01/23 - 31/01/23

m lo	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
00	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall (Page No.5, Item No.3.4 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	1-3Way	20				20.00			
	Present Qty					**20.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**20.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**20.00**	**Each**	**123.68**	**2474.00**

Contractor

GEETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056 Consultant

Asst. Engineer

Asst. Executive Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding ens in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

asurement Recorded On: 24/4/23 – 27/4/23

m o	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
01	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall (Page No.5, Item No.3.4 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	4-5Way	20				20.00			
	Present Qty					**20.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**20.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**20.00**	**Each**	**138.77**	**2776.00**

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding cas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements									
asurement Recorded On: 24/4/23 - 29/4/23									
m-o	Discription of Item	No.	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
12	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall (Page No.5, Item No.3.4 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	6Way	20				20.00			
						Present Qty	**20.00**	**Each**	
						Qty Paid In 3rd Part Bill	**0.00**	**Each**	
						Total Qty	**20.00**	**Each**	
						Qty Deduct In 3rd Part Bill	**0.00**	**Each**	
						Qty Payable In 4th Final Bill	**20.00**	**Each**	**213.18**	**4264.00**

Contractor

TECH INFRA SOLUTIONS Bangalore 560 Consultant

Asst. Engineer

Asst. Exec. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 24/4/23 - 25/4/23

m o	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
3	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall (Page No.5, Item No.3.4 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	8Way	24				24.00			
	Present Qty					**24.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**24.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**24.00**	**Each**	**251.39**	**6034.00**

Contractor

NETECH INFRA SOLUTIONS PVT. LTD Bangalore 560 056

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding eas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

asurement Recorded On: 24/04/23 – 27/04/23

m o	Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
14	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall (Page No.5, Item No.3.4 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	10-12Way	16				16.00			
	Present Qty					**16.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**16.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**16.00**	**Each**	**326.80**	**5229.00**

Contractor

NETECH INFRA SOLUTIO... Bangalore 560...

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 24/4/23 - 27/4/23

No.	Description of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
5	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall (Page No.5, Item No.3.4 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	16Way	4				4.00			
						Present Qty	**4.00**	**Each**	
						Qty Paid In 3rd Part Bill	**0.00**	**Each**	
						Total Qty	**4.00**	**Each**	
						Qty Deduct In 3rd Part Bill	**0.00**	**Each**	
						Qty Payable In 4th Final Bill	**4.00**	**Each**	**355.96**	**1424.00**

Contractor

SHETECH INFRA SOLUTION Bangalore 560 050 Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 24/6/23 - 27/6/23

No	Description of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
6	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. (Page No.5, Item No.3.5 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	1 to 3 Module	20				20.00			
	Present Qty					**20.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**20.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**20.00**	**Each**	**152.84**	**3057.00**

Contractor

TECH INFRA SOLUTIONS Bangalore

Consultant

Asst. Engineer

Asst. Exe. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 24/4/23 - 27/4/23

Sl No	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
7	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. (Page No.5, Item No.3.5 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	4Moudule	20				20.00			
	Present Qty					**20.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**20.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**20.00**	**Each**	**175.97**	**3520.00**

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 24/4/23 - 27/4/23

Sl No	Description of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
8	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. (Page No.5, Item No.3.5 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	6Moudule	20				20.00			
	Present Qty					**20.00**	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**20.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**20.00**	**Each**	**245.35**	**4908.00**

Contractor

Asst. Engineer

ame of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala agar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding as in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

asurement Recorded On: 24/04/23 — 29/4/23

Discription of Item	No	Length	A Breadth	Depth	Qty	Unit	Rate	Amount
Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. (Page No.5, Item No.3.5 of PWD Electrical SR 2021-22)								
Vaidhika Sabha Building								
Hall								
8Moudule	24				24.00			
Present Qty					**24.00**	**Each**		
Qty Paid In 3rd Part Bill					**0.00**	**Each**		
Total Qty					**24.00**	**Each**		
Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
Qty Payable In 4th Final Bill					**24.00**	**Each**	**303.67**	**7289.00**

Contractor

ALPHATECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056 Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

Measurement Recorded On: 24/4/23 – 27/4/23

h	Discription of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
0	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. (Page No.5, Item No.3.5 of PWD Electrical SR 2021-22)								
	Valdhika Sabha Building								
	Hall								
	10Moudule	16				16.00			
						Present Qty	**16.00**	**Each**		
						Qty Paid In 3rd Part Bill	**0.00**	**Each**		
						Total Qty	**16.00**	**Each**		
						Qty Deduct In 3rd Part Bill	**0.00**	**Each**		
						Qty Payable In 4th Final Bill	**16.00**	**Each**	**365.01**	**5841.00**

Contractor

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560056

Consultant

Asst. Engineer

Asst. Exec. Engineer

ame of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala agar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding as in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

surement Recorded On: 24/4/23 – 24/4/23

	Description of Item	No	Length	A.Breadth	Depth	Qty	Unit	Rate	Amount
1	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. (Page No 5, Item No.3.5 of PWD Electrical SR 2021-22)								
	Vaidhika Sabha Building								
	Hall								
	12Moudule	4				4.00			
						Present Qty	**4.00**	**Each**		
						Qty Paid In 3rd Part Bill	**0.00**	**Each**		
						Total Qty	**4.00**	**Each**		
						Qty Deduct In 3rd Part Bill	**0.00**	**Each**		
						Qty Payable In 4th Final Bill	**4.00**	**Each**	**405.23**	**1621.00**

NINETECH INFRA SOLUTIONS PVT. LTD. Bangalore 560 059

Contractor

Consultant

Asst. Engineer

Name of work:-Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding reas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

Detailed Measurements

easurement Recorded On: 24/4/23 - 27/4/23

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
121	Supplying & fixing miniature circuit breakers on existingMCB distribution boards using necessary fixing materialsand 'C' Type curve, indicator ON/OFF, energy cross-3 withShort circuit breaking capacity of 10K and complete wiring asrequired confirming to IEC 60898, 50-63 A TPN (P No. 13 I.No.5.17.9,Part-I Electrical SR 2021-22)								
	For Bore Well								
	Vaidhika Sabha Building	1				1.00			
						1.00	**Each**		
	Qty Paid In 3rd Part Bill					**0.00**	**Each**		
	Total Qty					**1.00**	**Each**		
	Qty Deduct In 3rd Part Bill					**0.00**	**Each**		
	Qty Payable In 4th Final Bill					**1.00**	**Each**	**2412.30**	**2413.00**
							Sub Total		**36212600.00**
							GST 18%		**6527275.38**
							Grand Total		**42789916.38**

NINETECH INFRA SOLU... Bangalore 560...

Contractor

Consultant

Assistant Engineer

Executive Engineer